

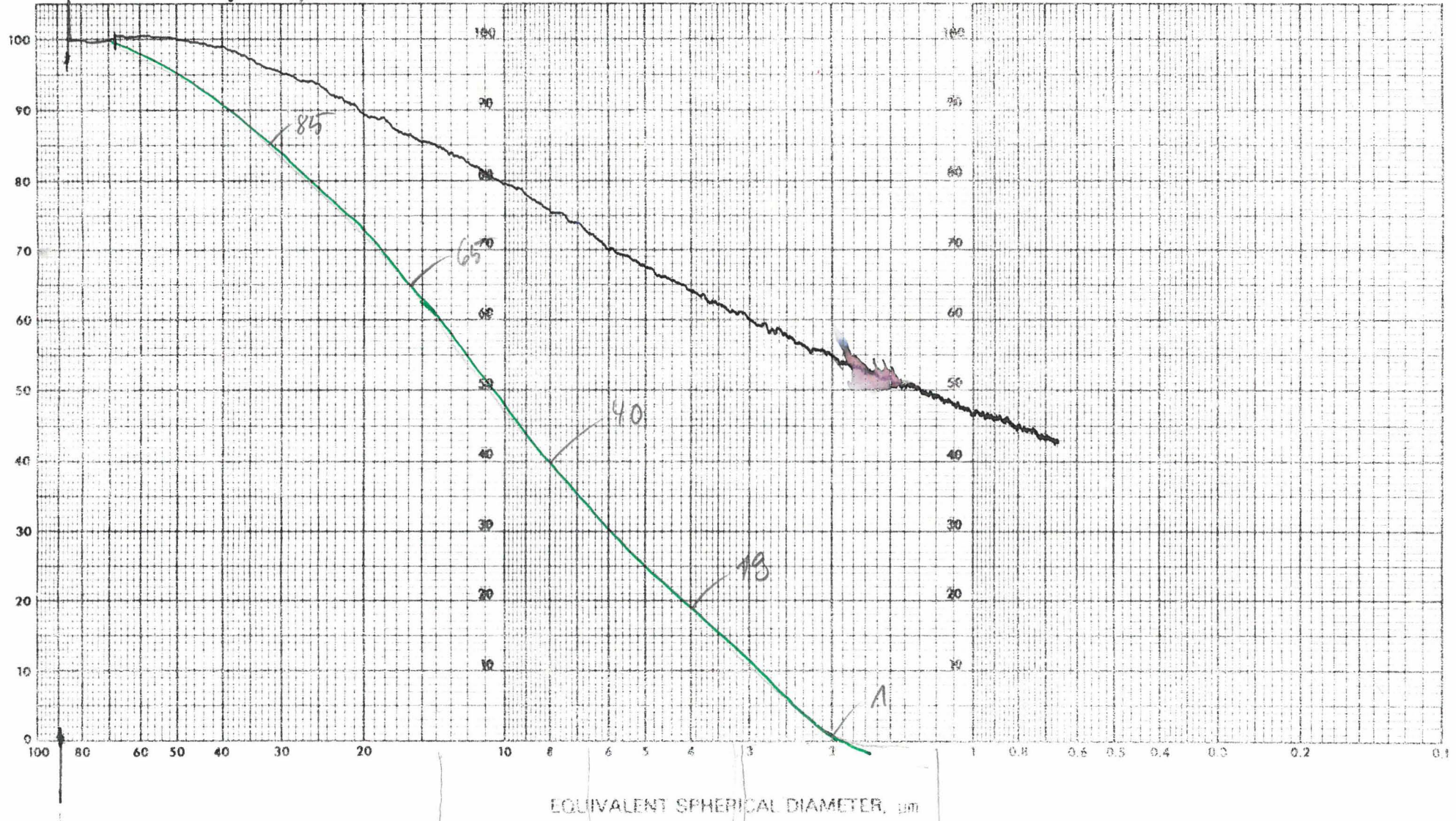
SAMPLE IDENTIFICATION 1021-1 3 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

3,7 / 47,5 / 48

RATE _____ START DIA. _____ μ m



SAMPLE IDENTIFICATION 1021-1

10 ✓

DATE 310583

Density _____ g/cc LIQUID _____

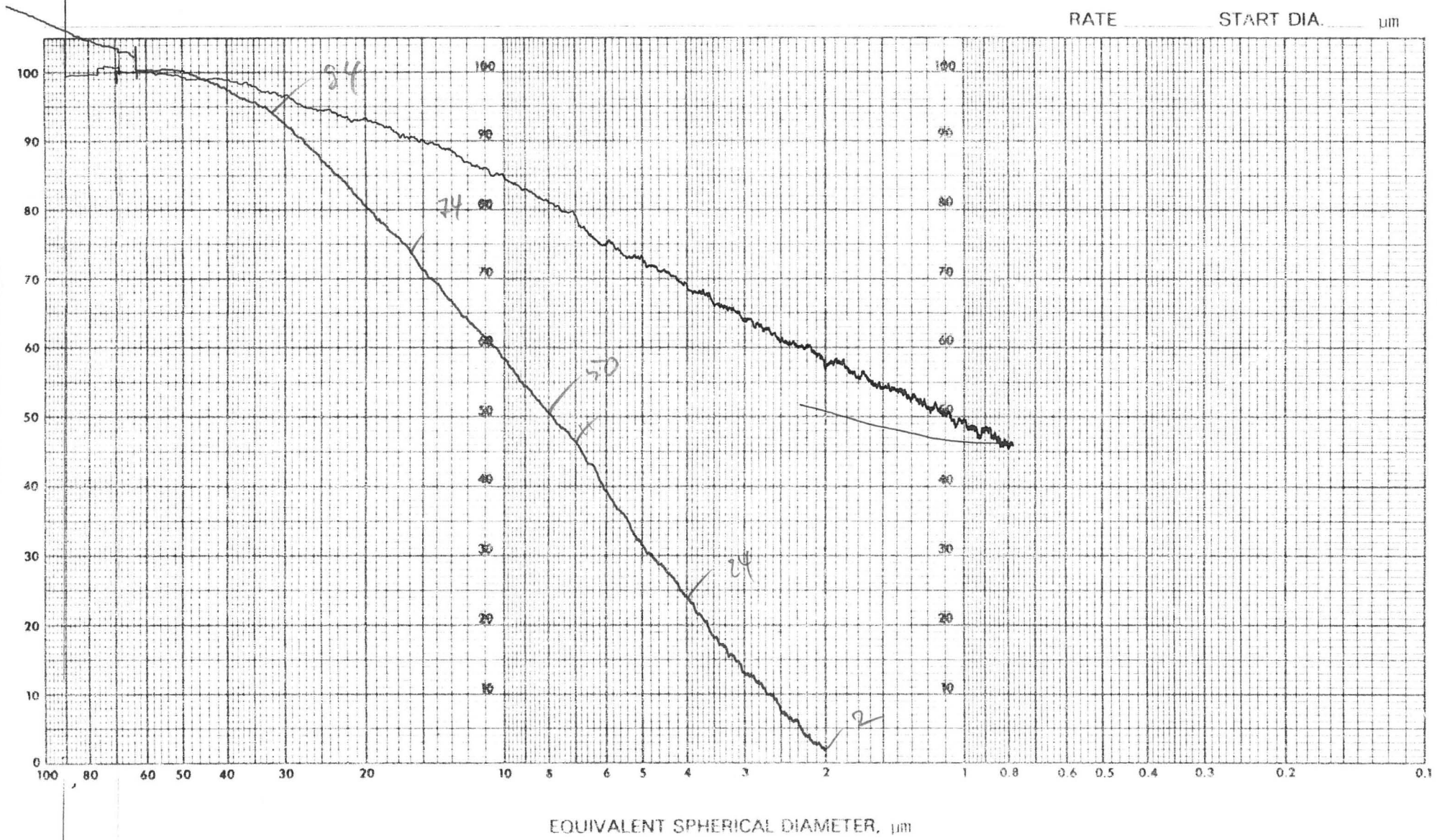
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

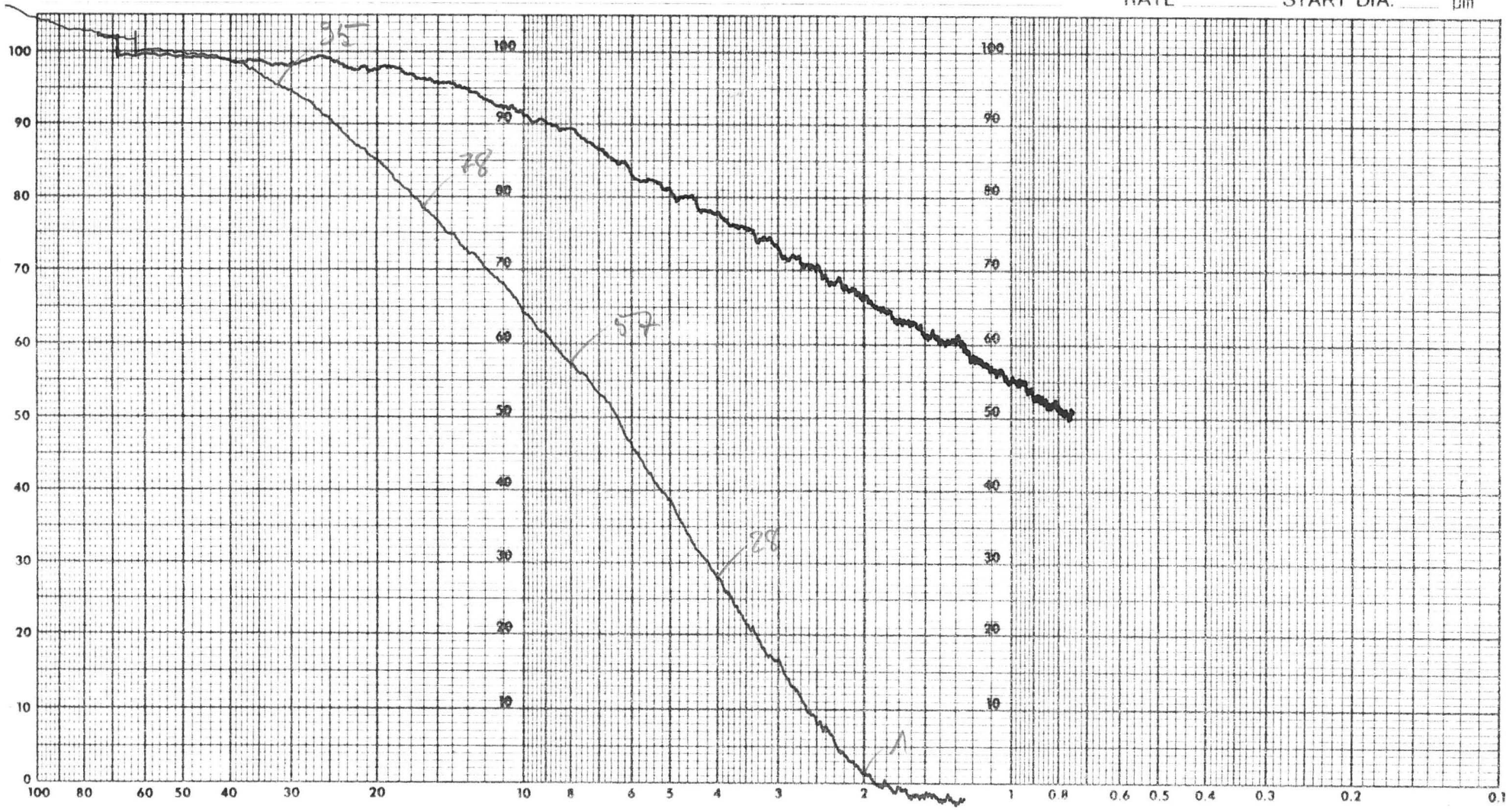
TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION 1021-1 20 DATE _____
 Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____
 Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



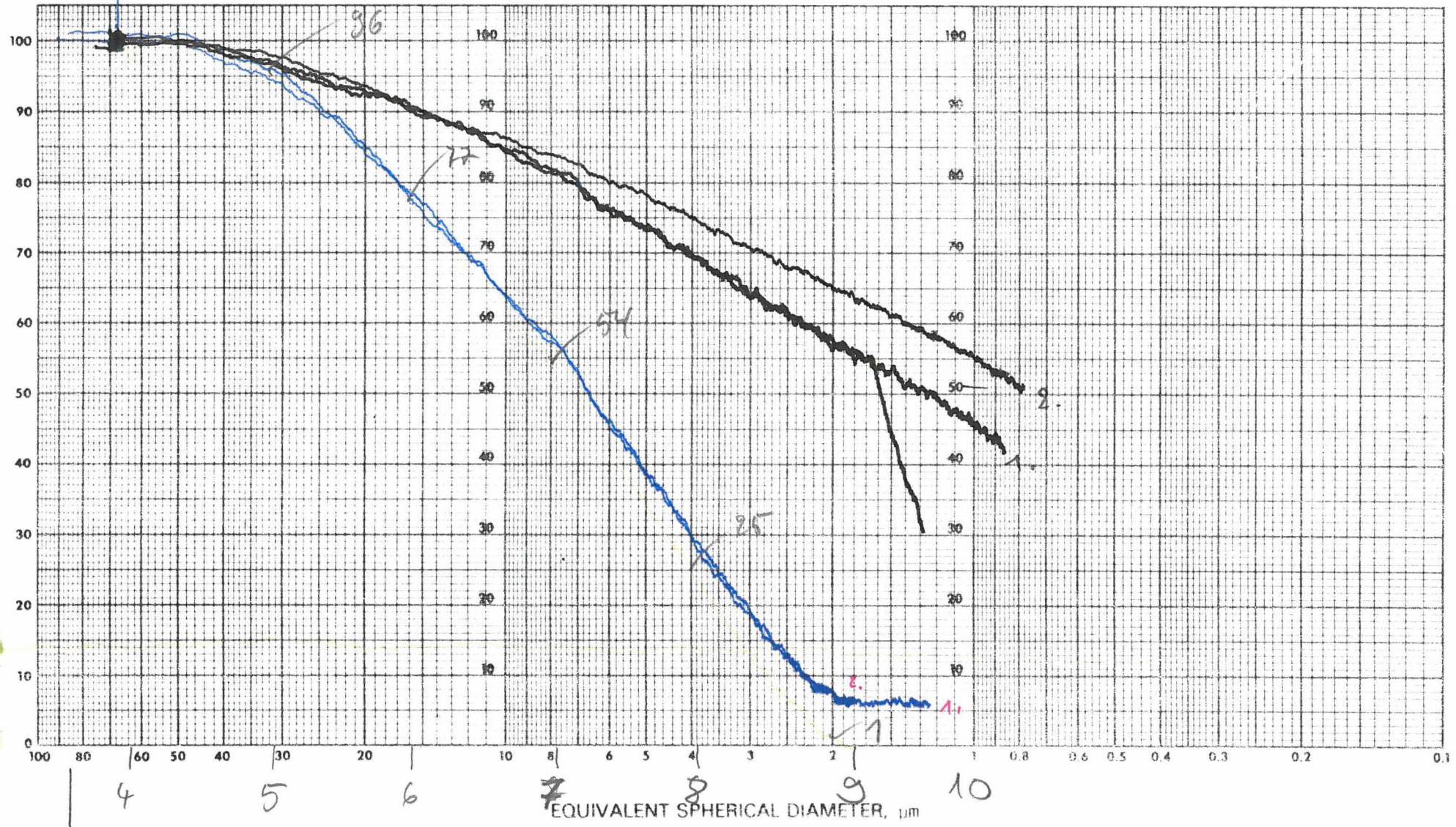
EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION 1021-1 30 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

40

DATE 12-6-83

Density _____ g/cc LIQUID

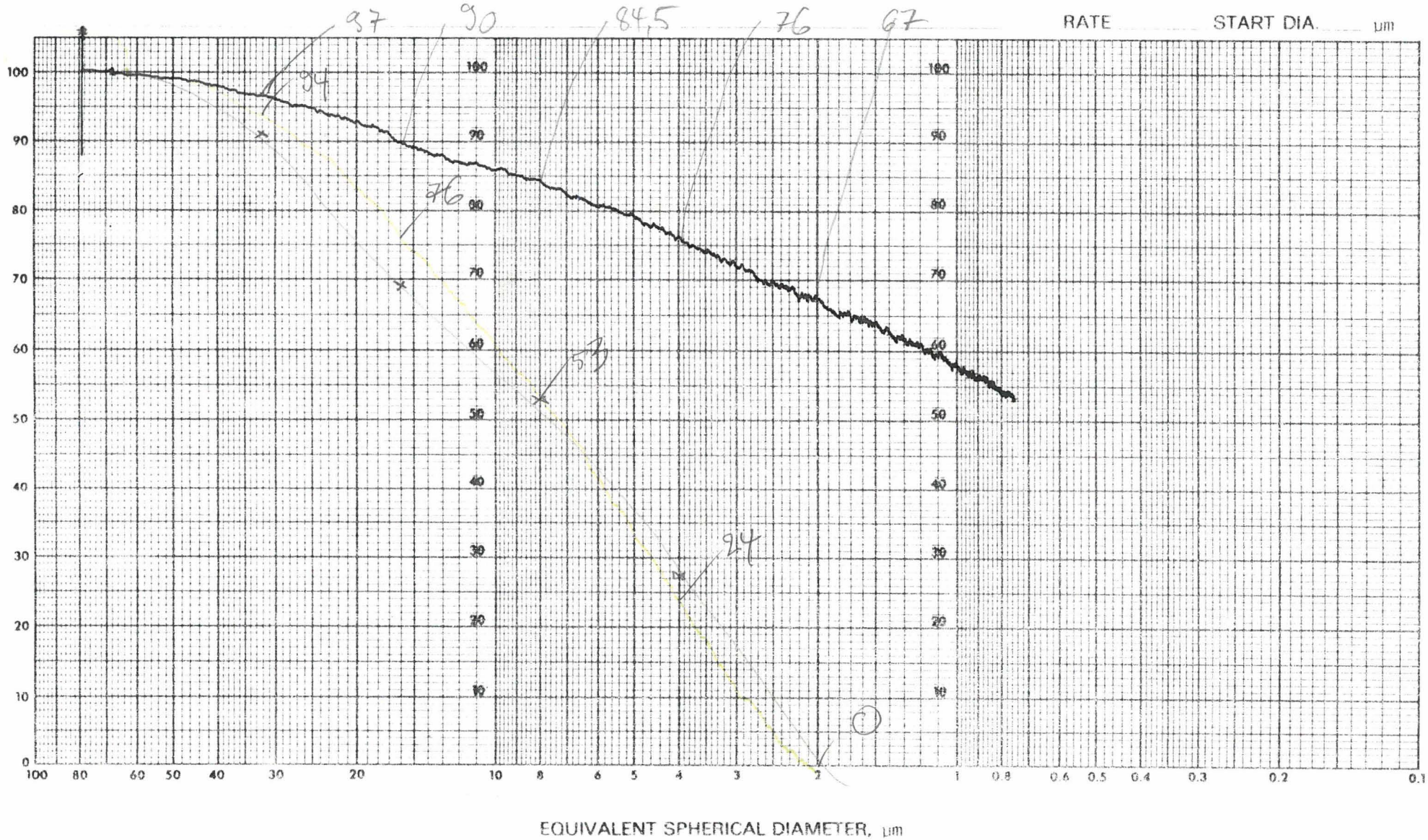
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021-1

48

DATE

Density g/cc

LIQUID

Density g/cc

g/cc

Viscosity cp

cp

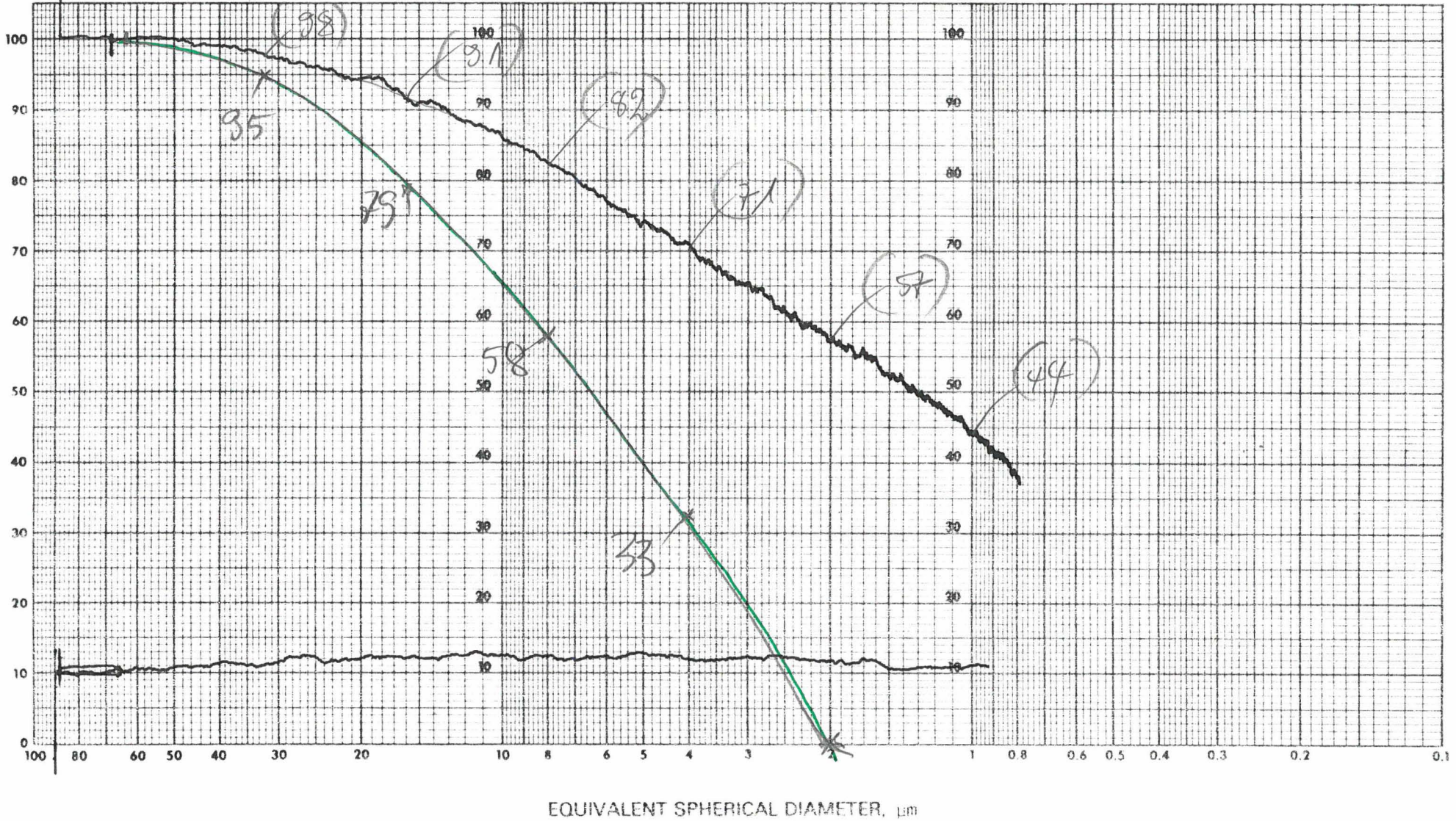
BY

Preparation

4,2 / 39,5 / 56,1

TEMPERATURE °C

RATE START DIA. μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1

55

DATE 1. 6. 83

Density _____ g/cc LIQUID

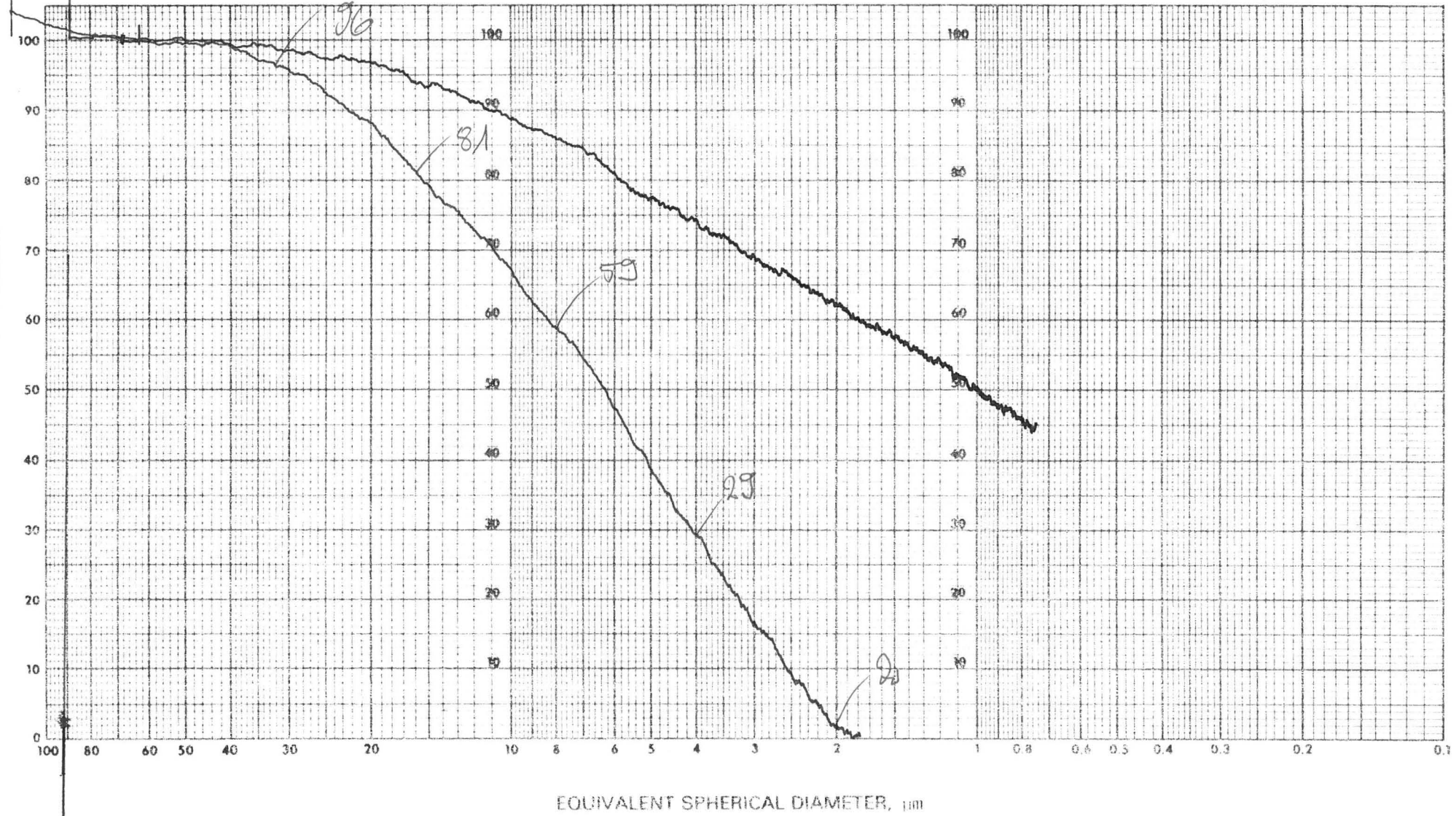
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021-1

65

DATE

Density g/cc

LIQUID

Density g/cc

g/cc

Viscosity cp

cp

BY

Preparation

TEMPERATURE °C

RATE

START DIA. μm

Werte < 1,2 μ fehlen im Datensatz



SAMPLE IDENTIFICATION 102A-1

74

DATE _____

Density _____ g/cc LIQUID _____

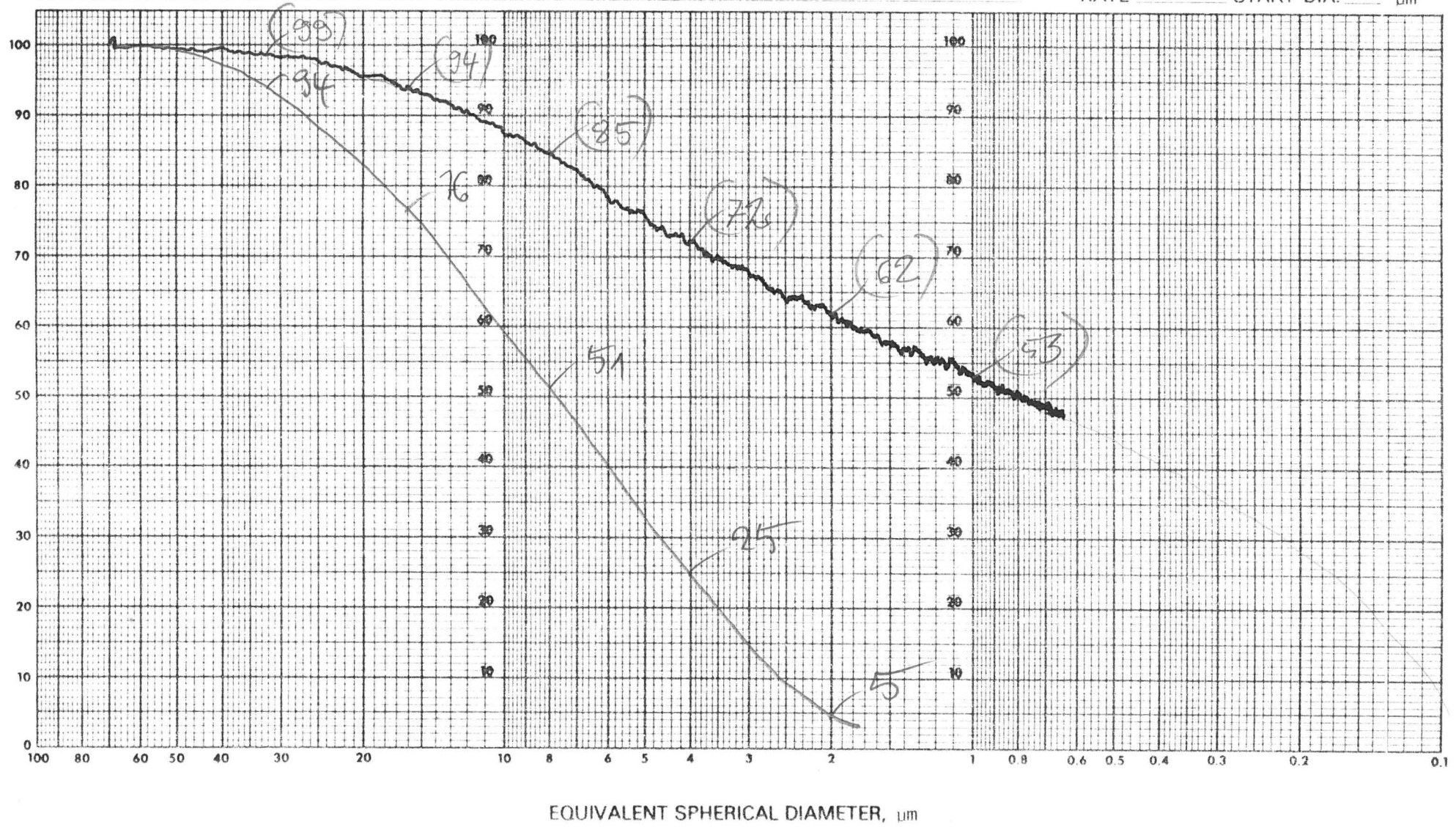
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



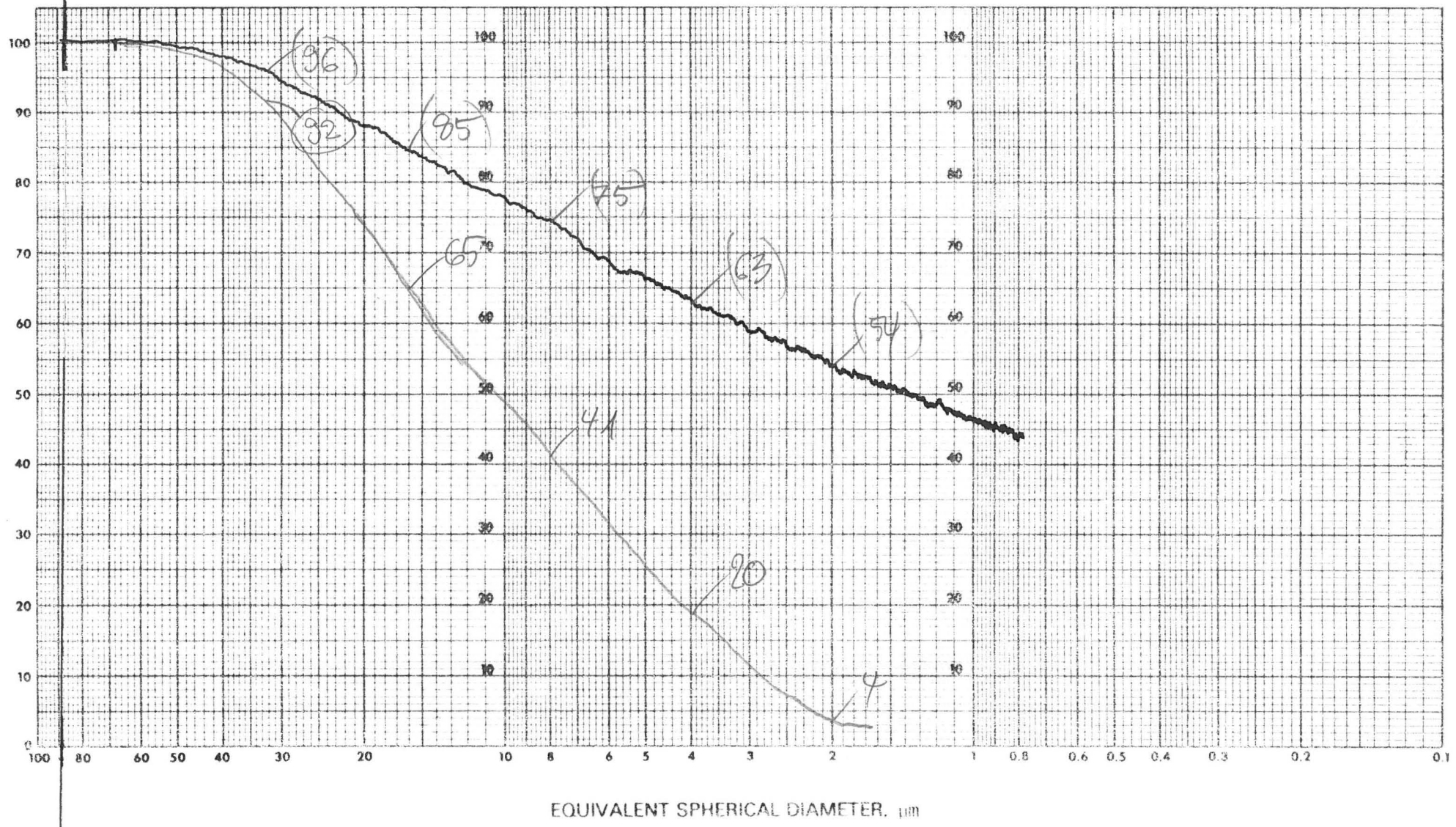
EQUIVALENT SPHERICAL DIAMETER, μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 79 DATE _____
 Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____
 Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μ m

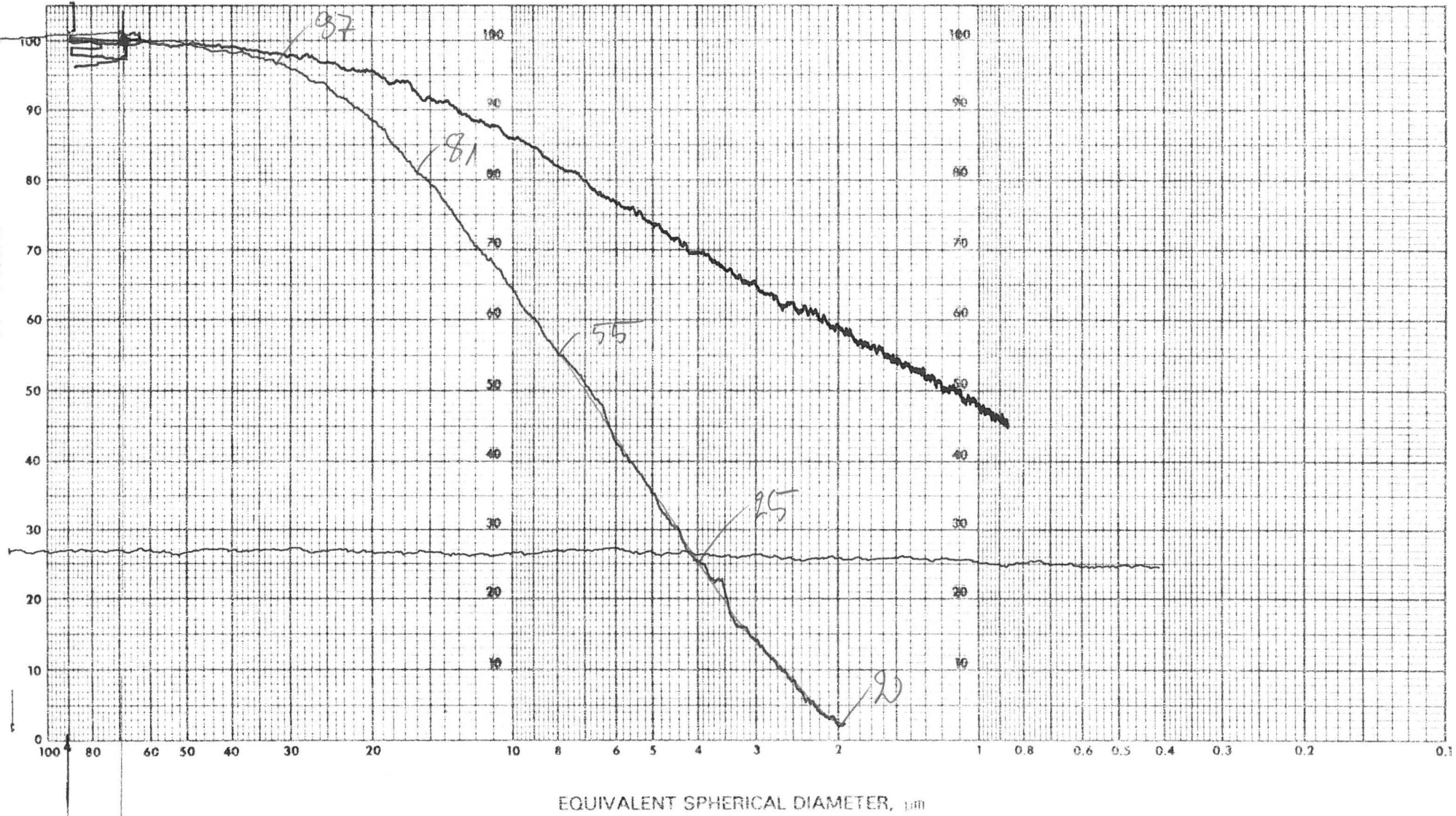


SAMPLE IDENTIFICATION 1021-1 86 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021-1 100

DATE

Density g/cc LIQUID

Density g/cc

Viscosity cp

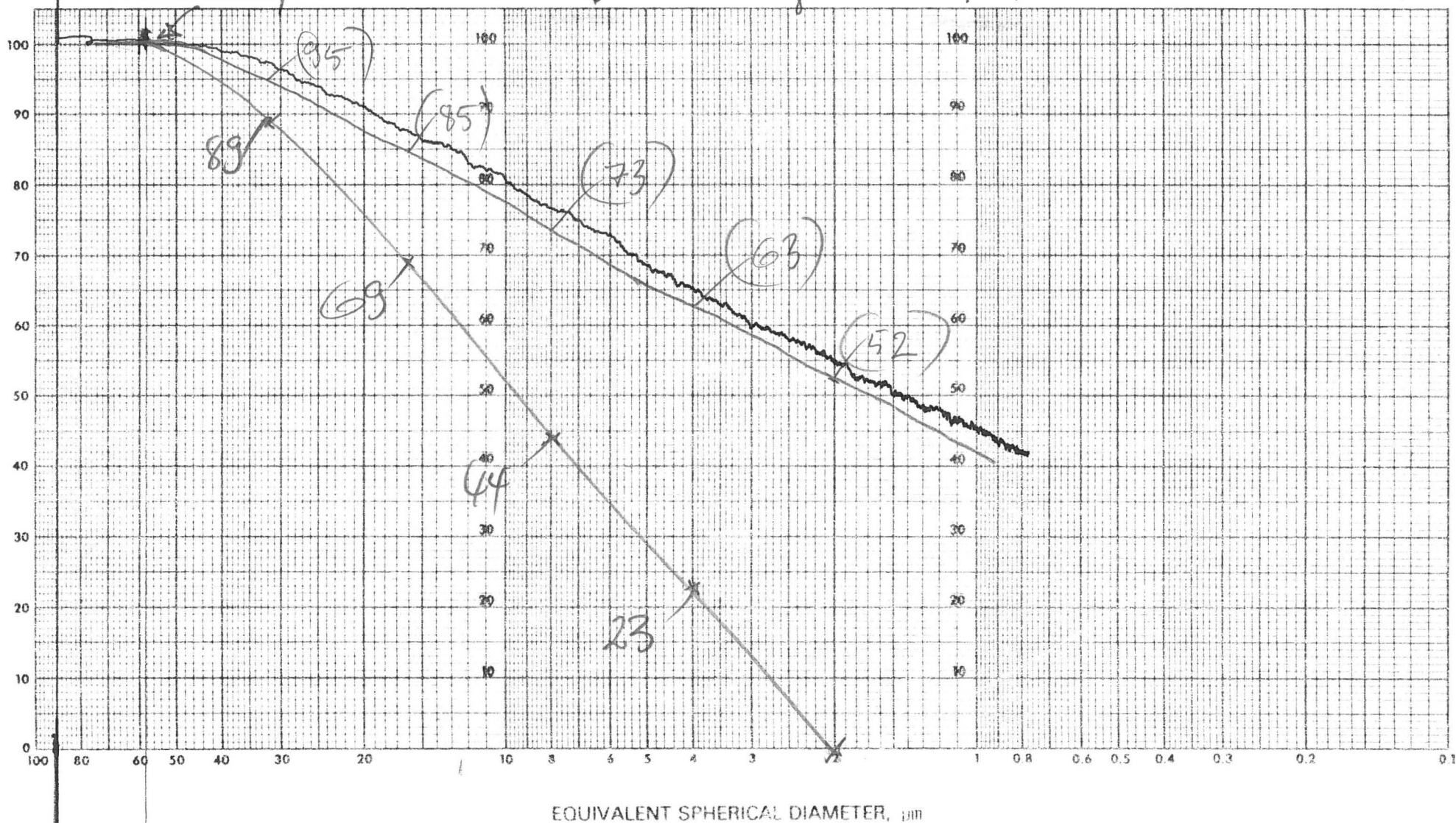
BY

Preparation

Startpunkt bei 59! Korrigieren!!!

TEMPERATURE °C

RATE START DIA. μm



PARTICLE SIZE DISTRIBUTION

IDENTIFICATION 102A-1

110

DATE

g/cc LIQUID

Density g/cc

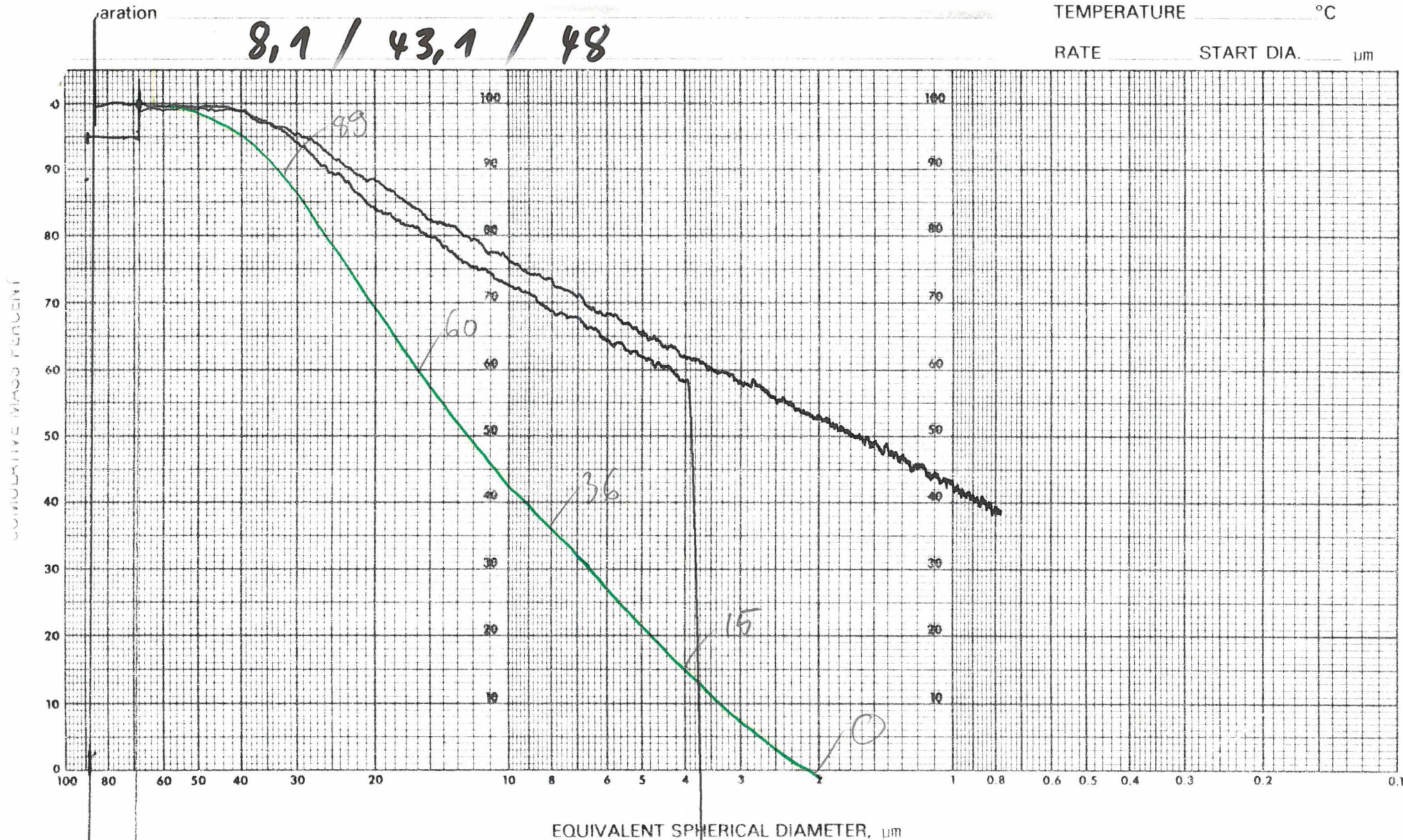
Viscosity cp

BY

TEMPERATURE °C

RATE START DIA. μm

8,1 / 43,1 / 48



SAMPLE IDENTIFICATION 1021-1 120

DATE _____

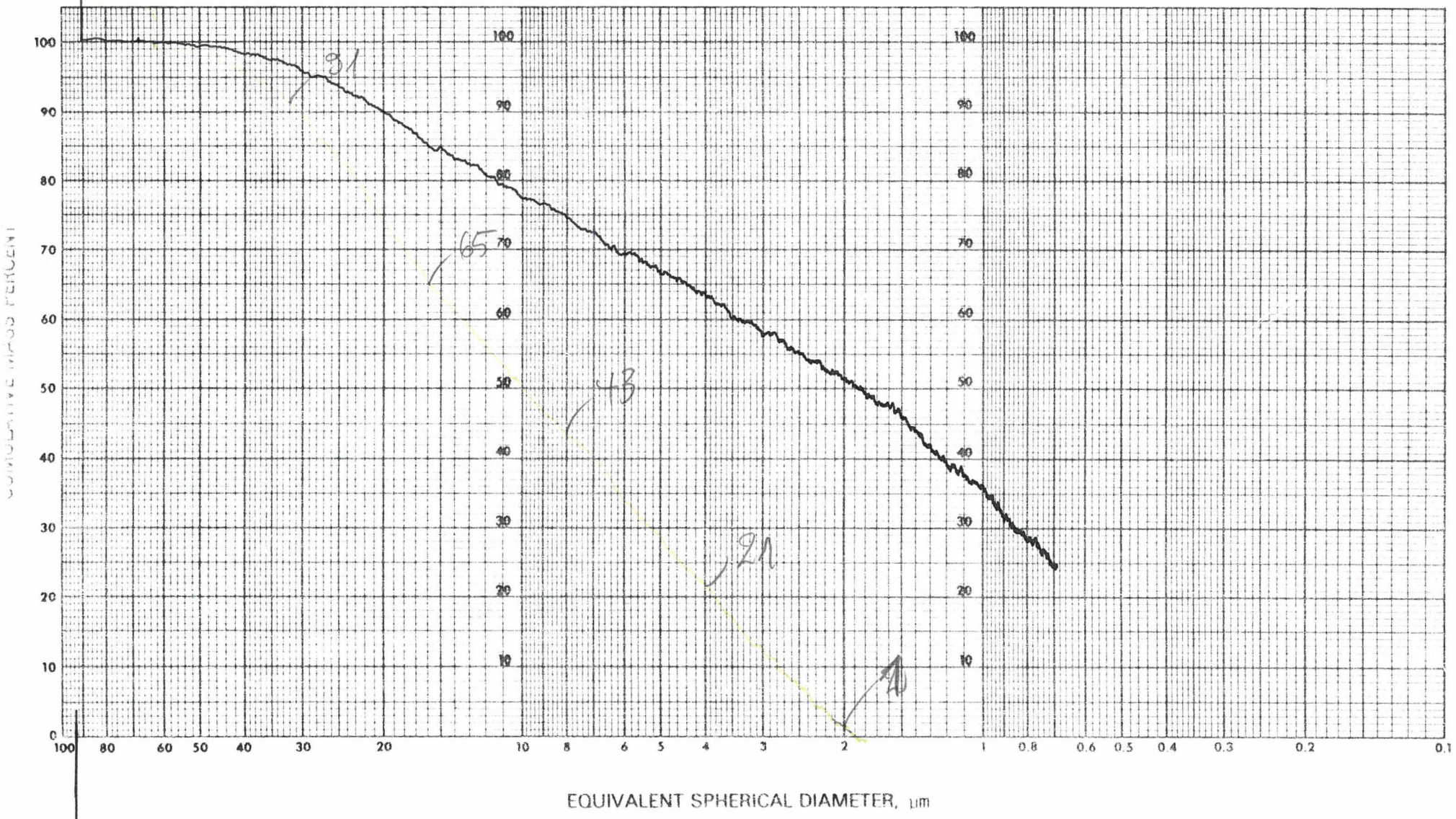
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION 1021-1 127

DATE _____

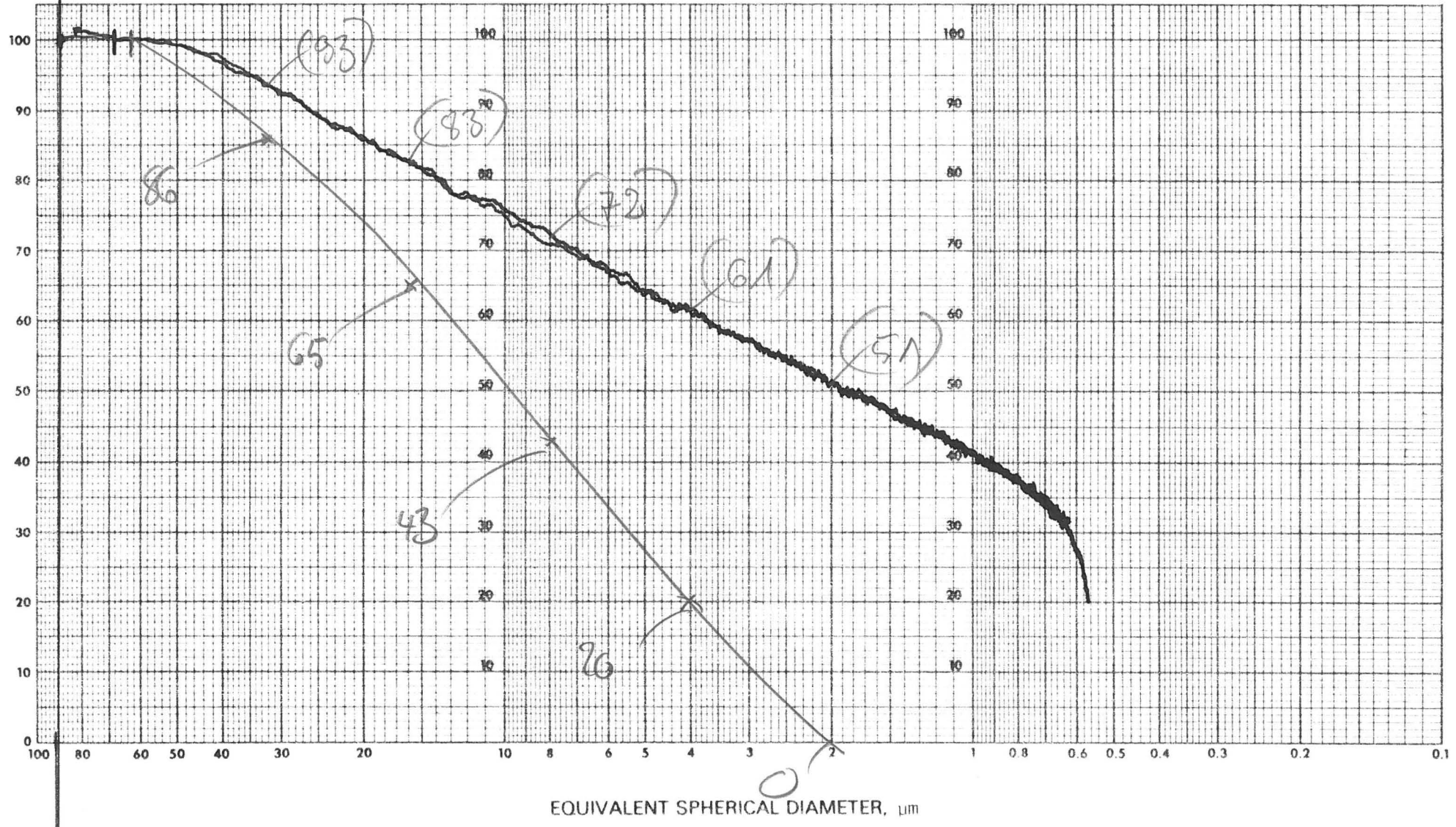
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION 1021-1

133

DATE 3/05/83

Density _____ g/cc LIQUID _____

Density _____ g/cc Viscosity _____ cp

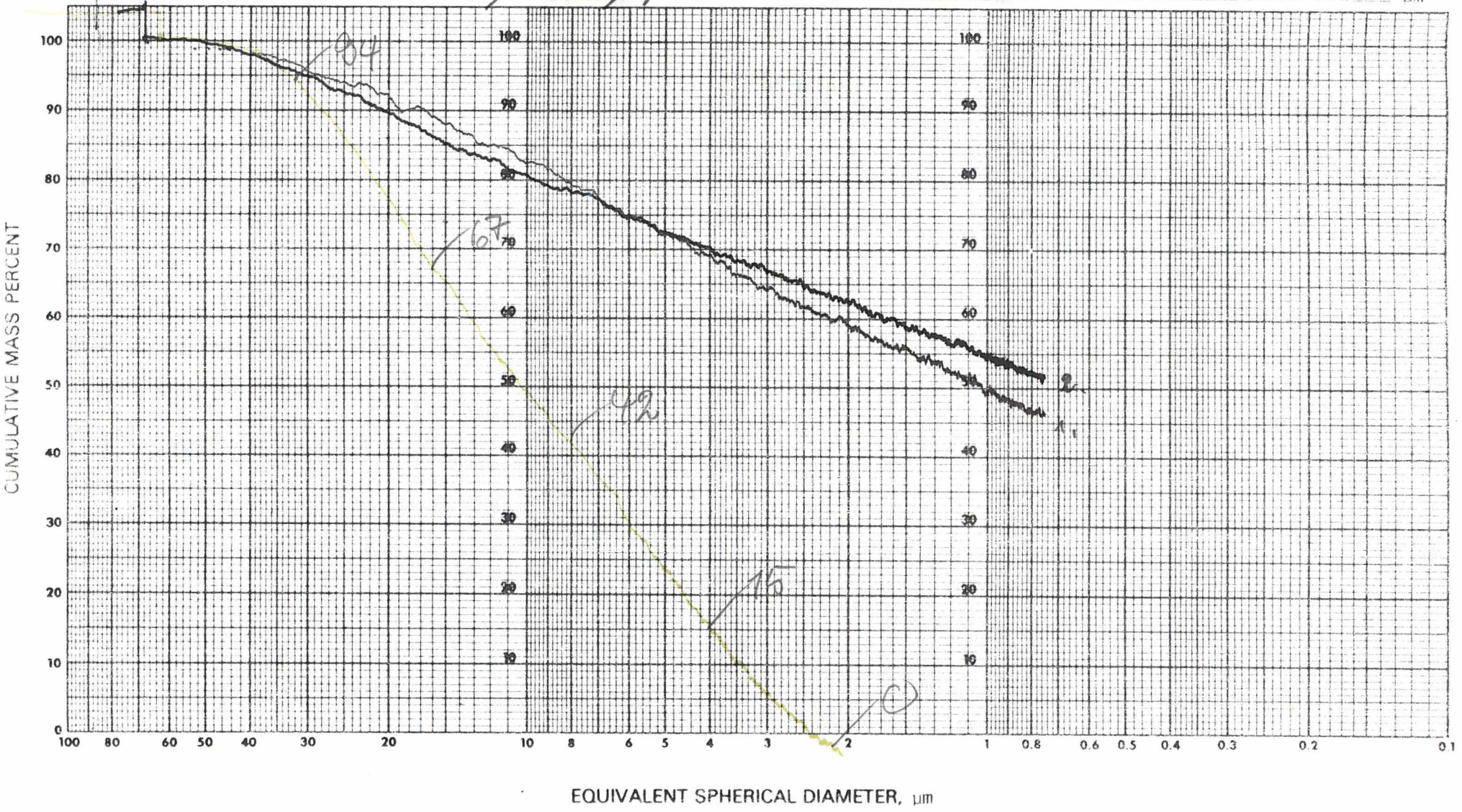
BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm

Werte nur bis 7,6 μm gespeichert



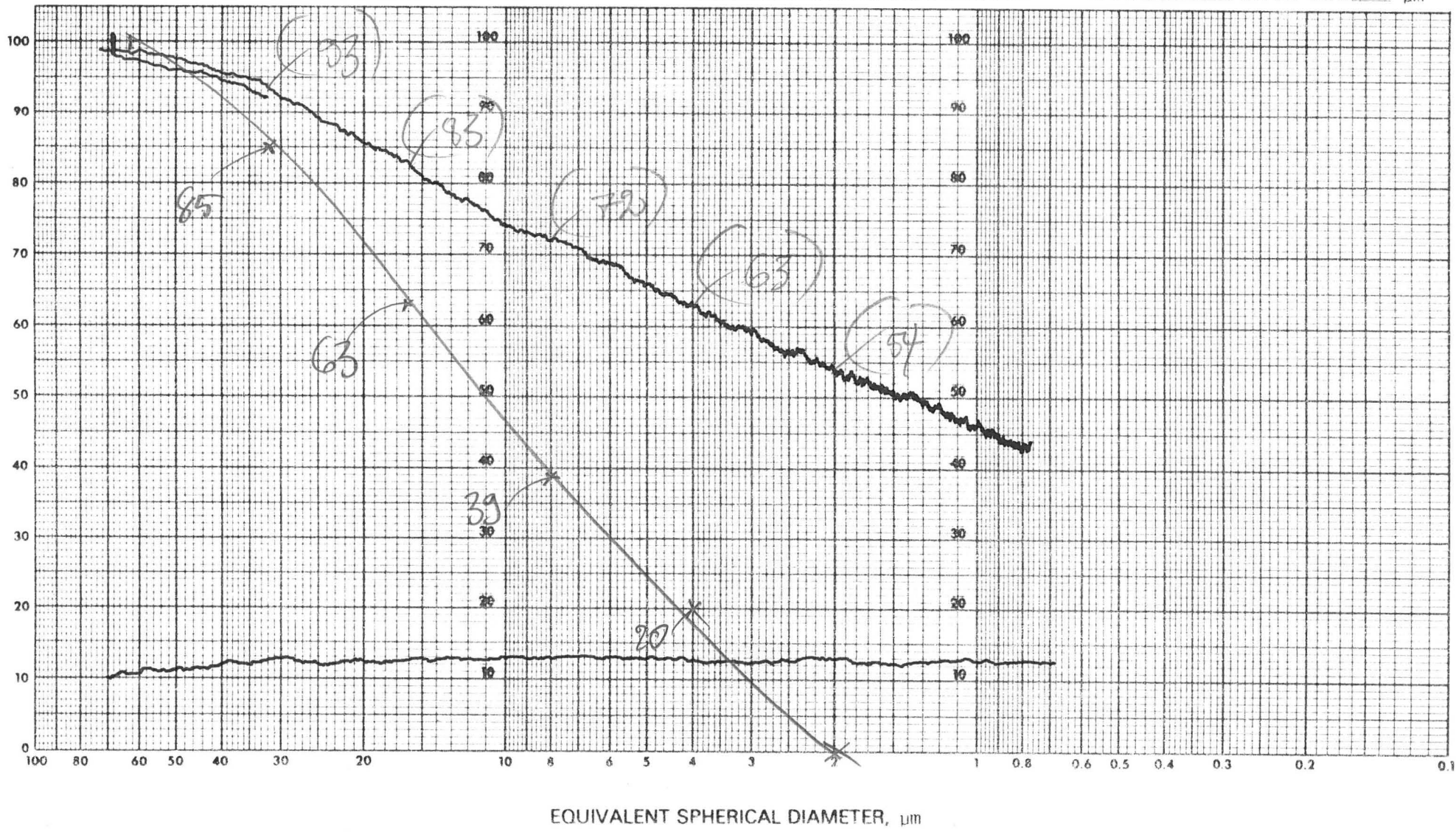
PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 142 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021-1 150 ✓ 150

DATE

310583

Density g/cc

LIQUID

Density g/cc

Viscosity cp

BY

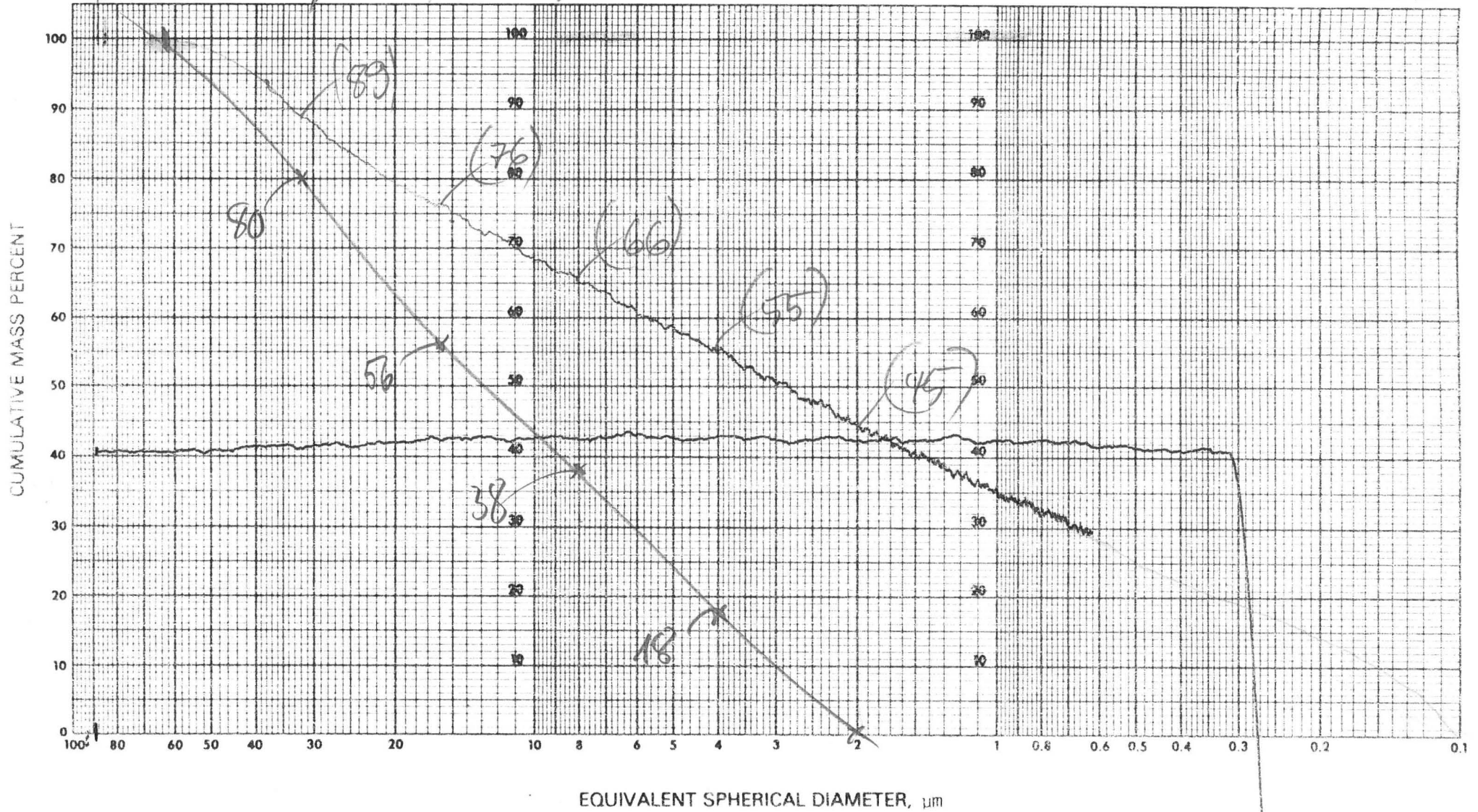
TEMPERATURE °C

Preparation

20.4 / 45 / 33.4

RATE

START DIA. μm



SAMPLE IDENTIFICATION 1021-1 160

DATE _____

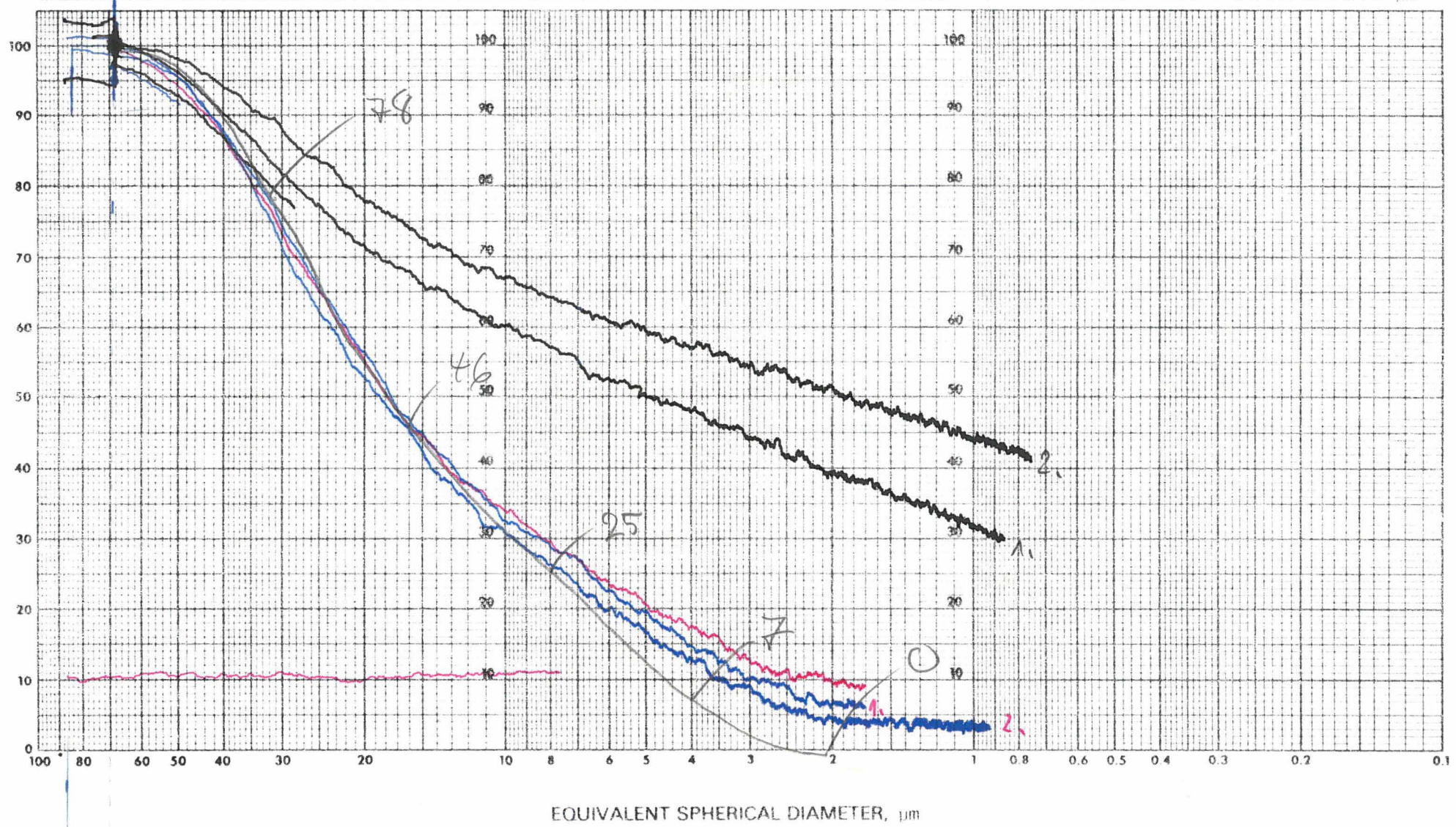
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 170

DATE _____

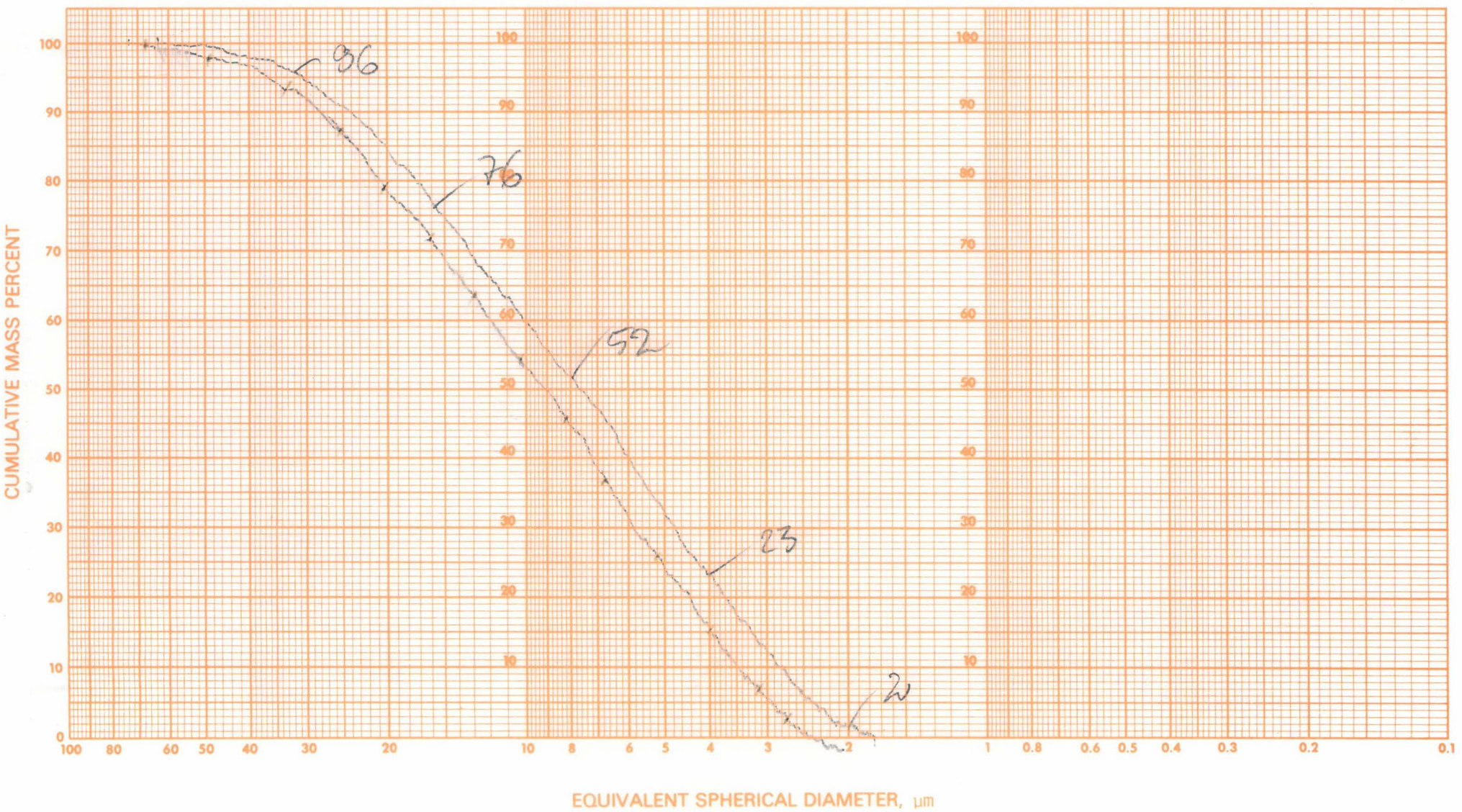
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021-1

170

DATE

Density g/cc

LIQUID

Density

g/cc

Viscosity

cp

BY

Preparation

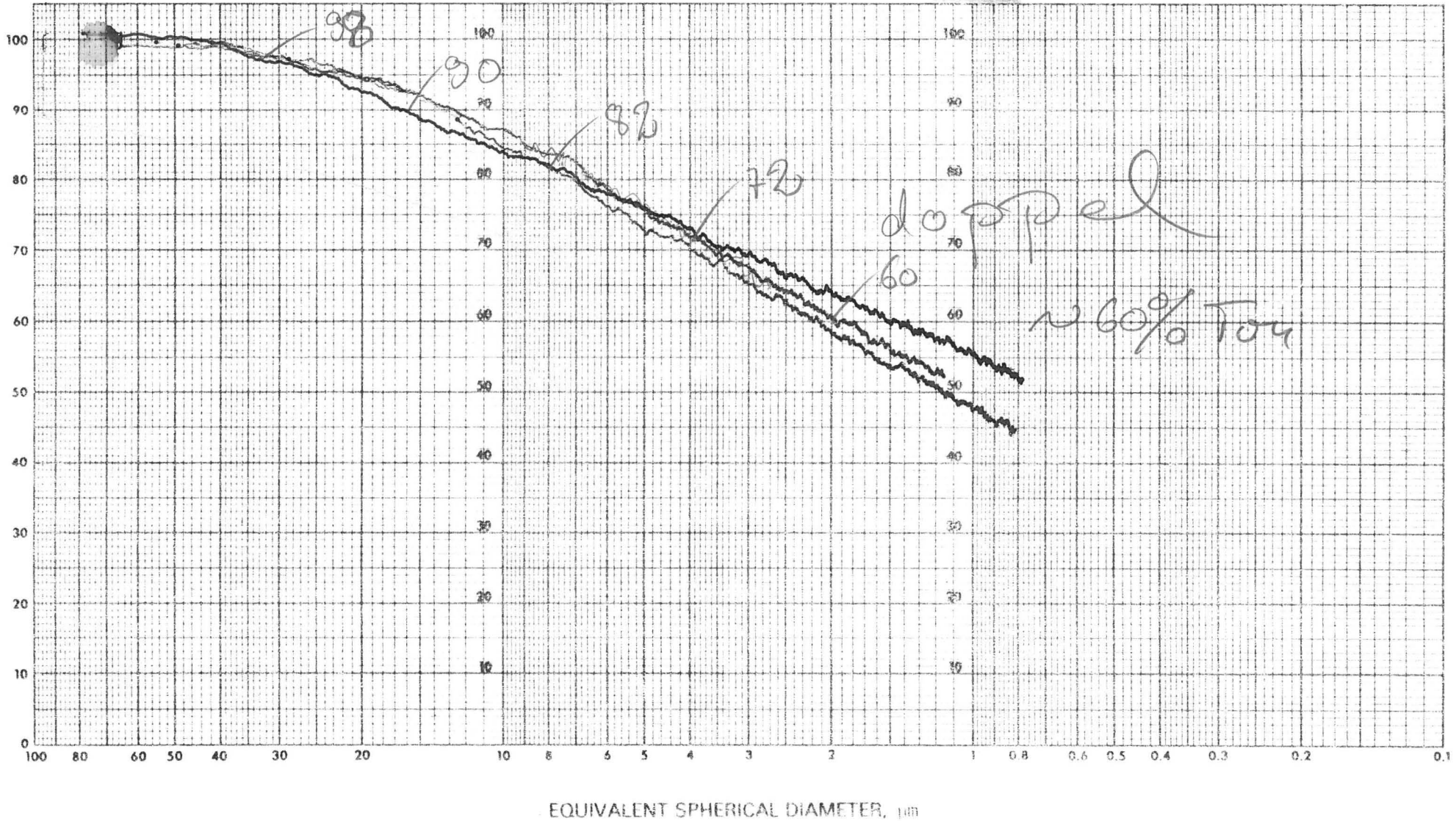
TEMPERATURE

°C

RATE

START DIA.

µm

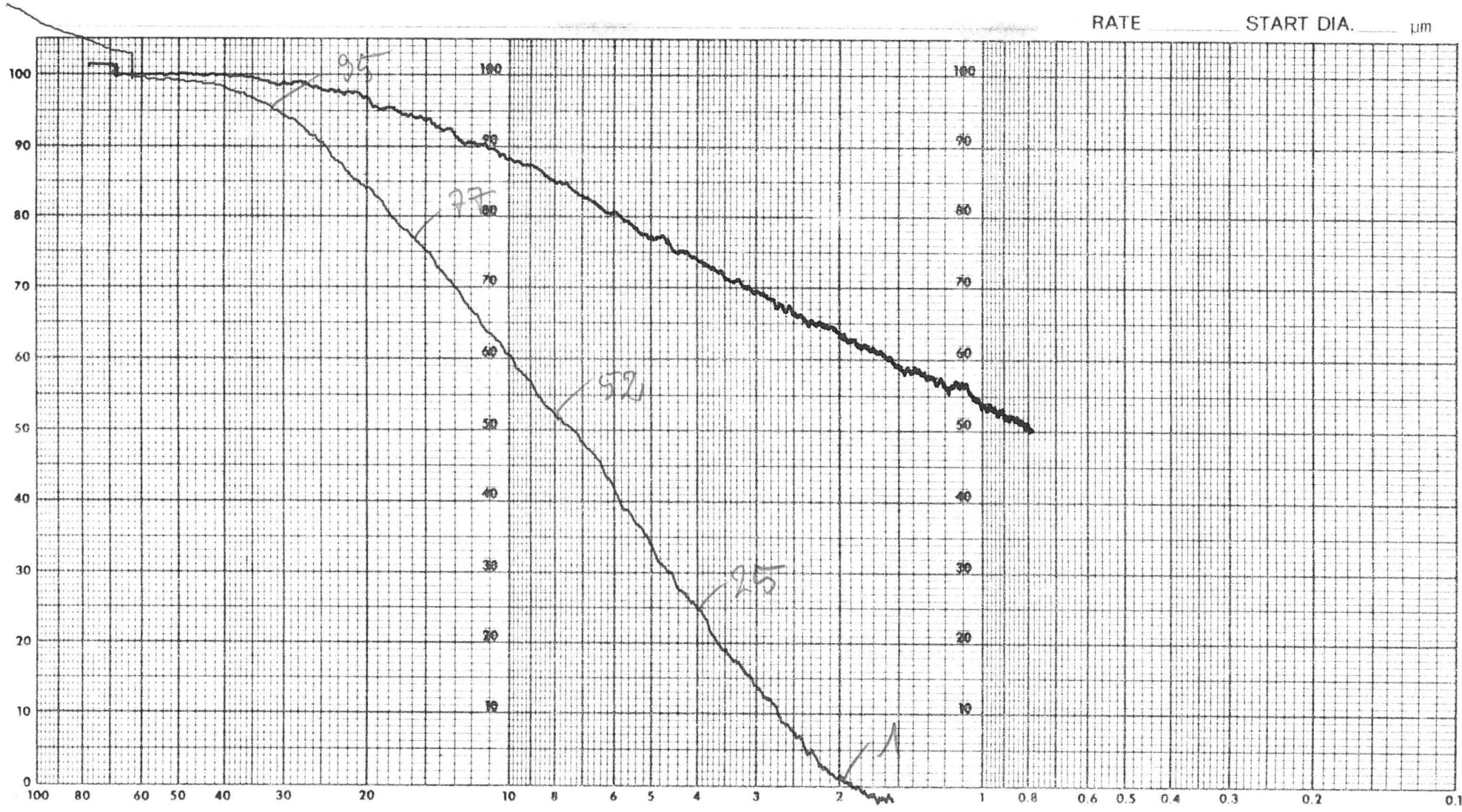


SAMPLE IDENTIFICATION 102A-1 176 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

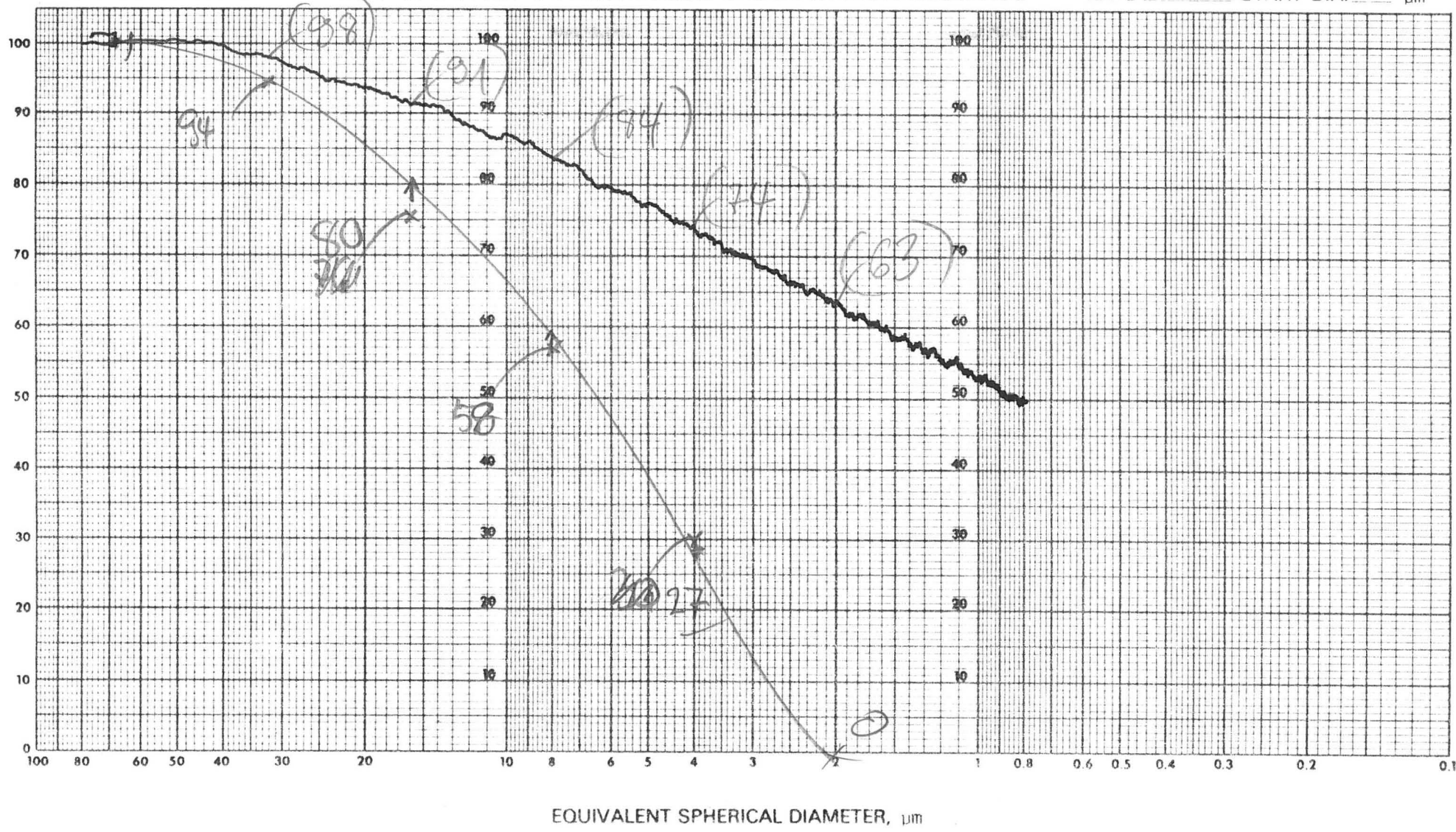


SAMPLE IDENTIFICATION 1021-1 188 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

200

DATE

Density _____ g/cc LIQUID

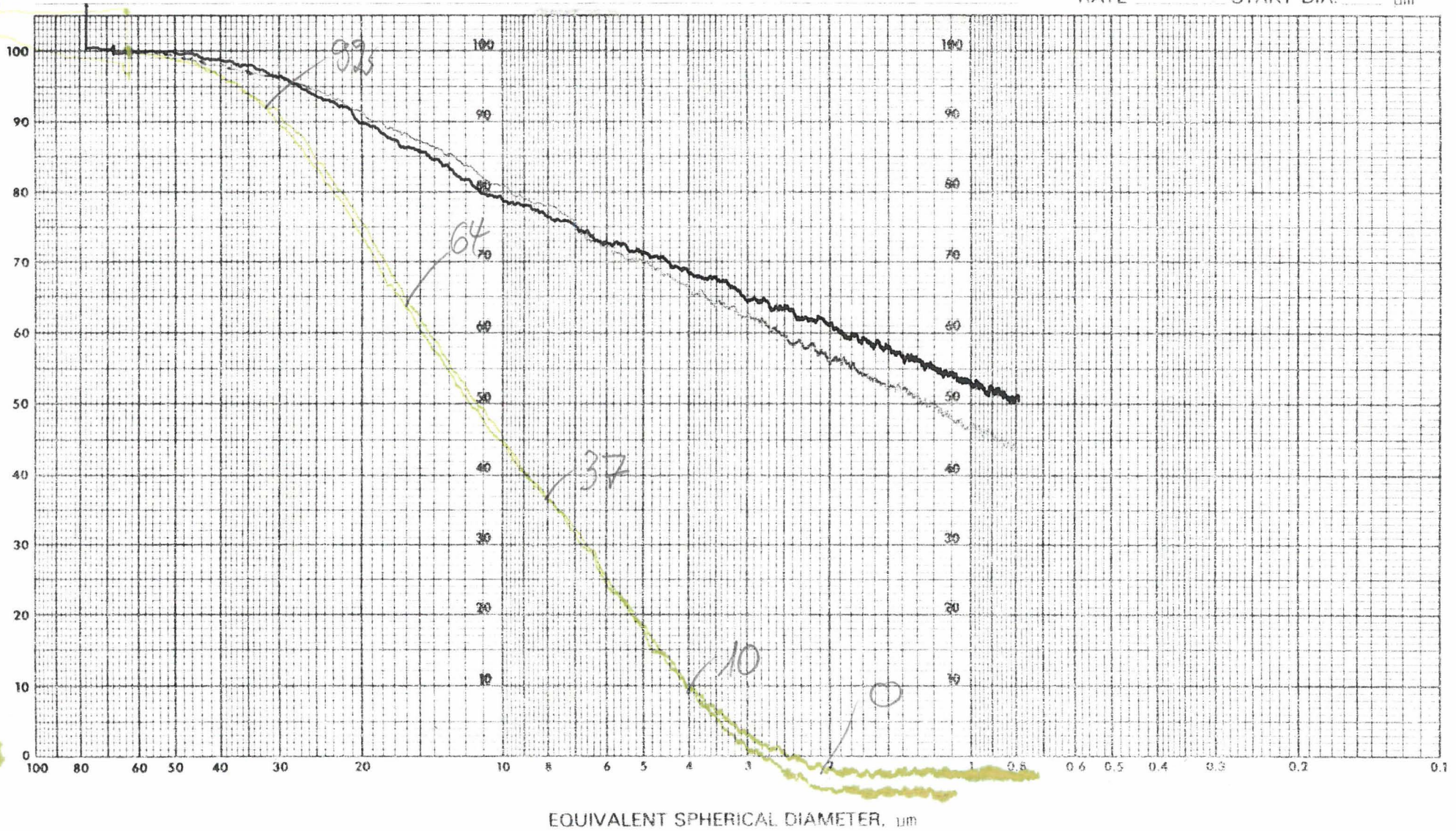
Density _____ g/cc Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μ m

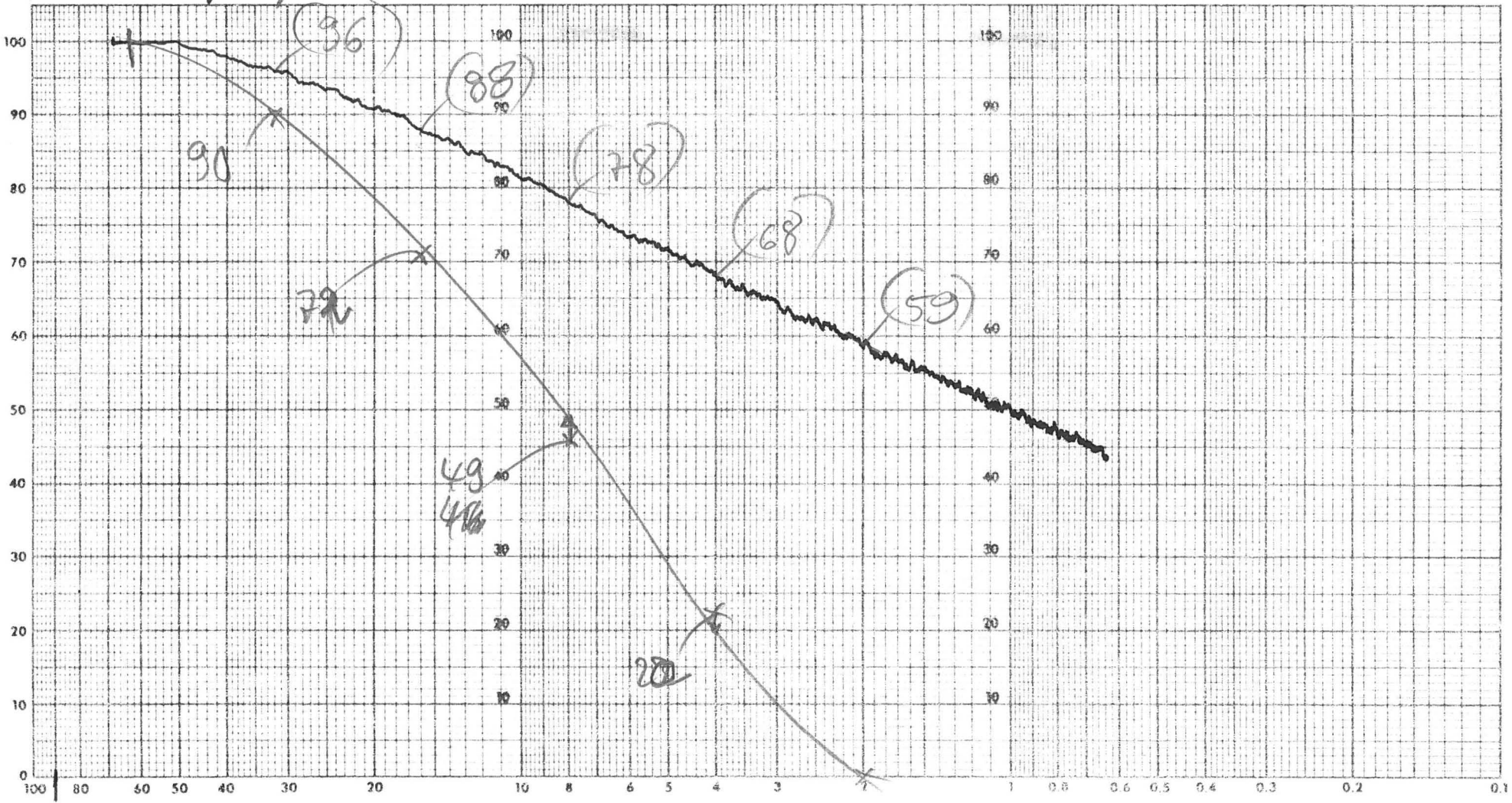


SAMPLE IDENTIFICATION 1021-1 210 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

1 3,1 / 40,9 / 54,6 RATE _____ START DIA. _____ μ m



EQUIVALENT SPHERICAL DIAMETER, μ m

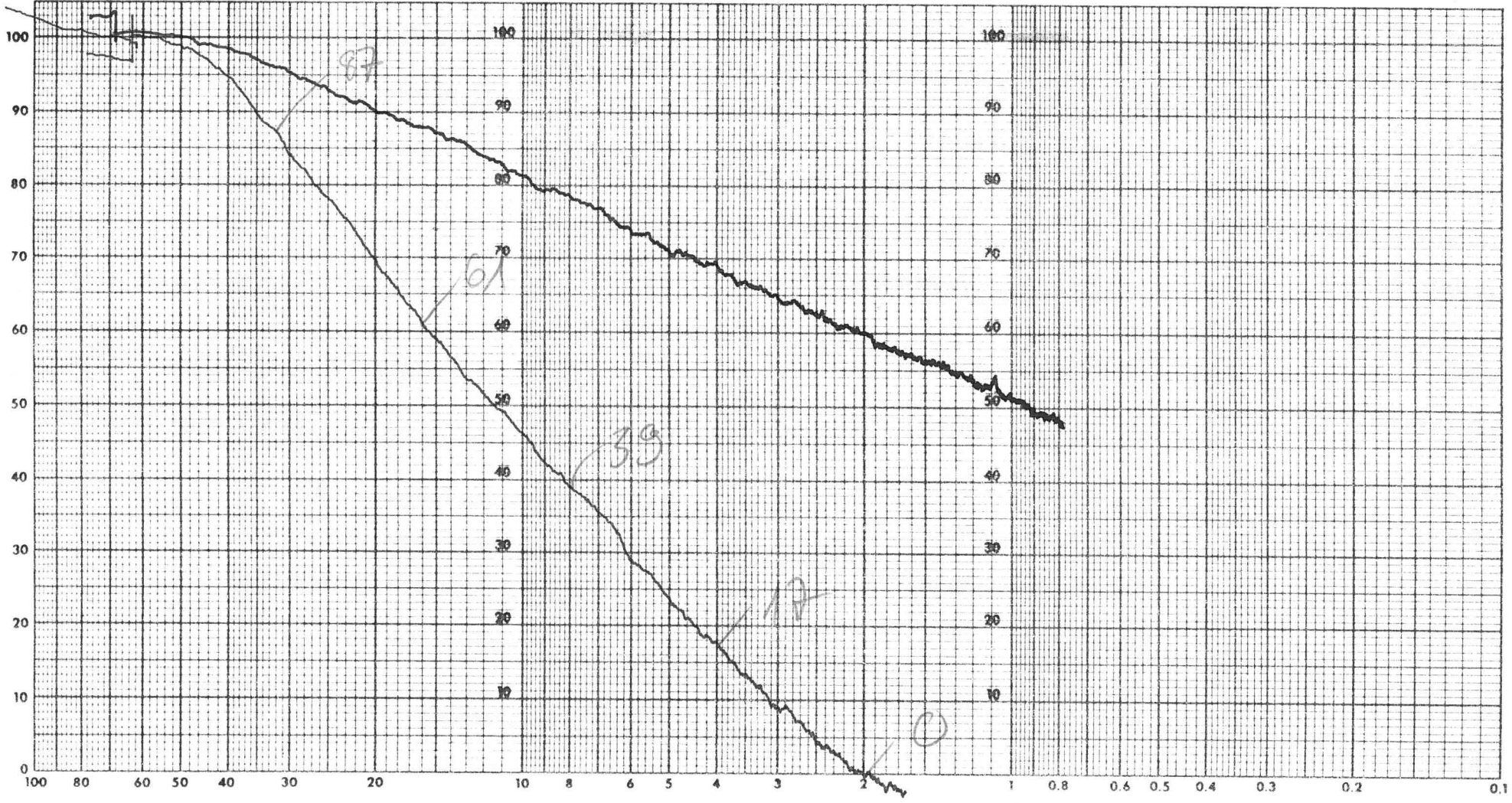


SAMPLE IDENTIFICATION 1021-1 220 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm



SAMPLE IDENTIFICATION 1021-1

230

DATE _____

Density _____ g/cc LIQUID _____

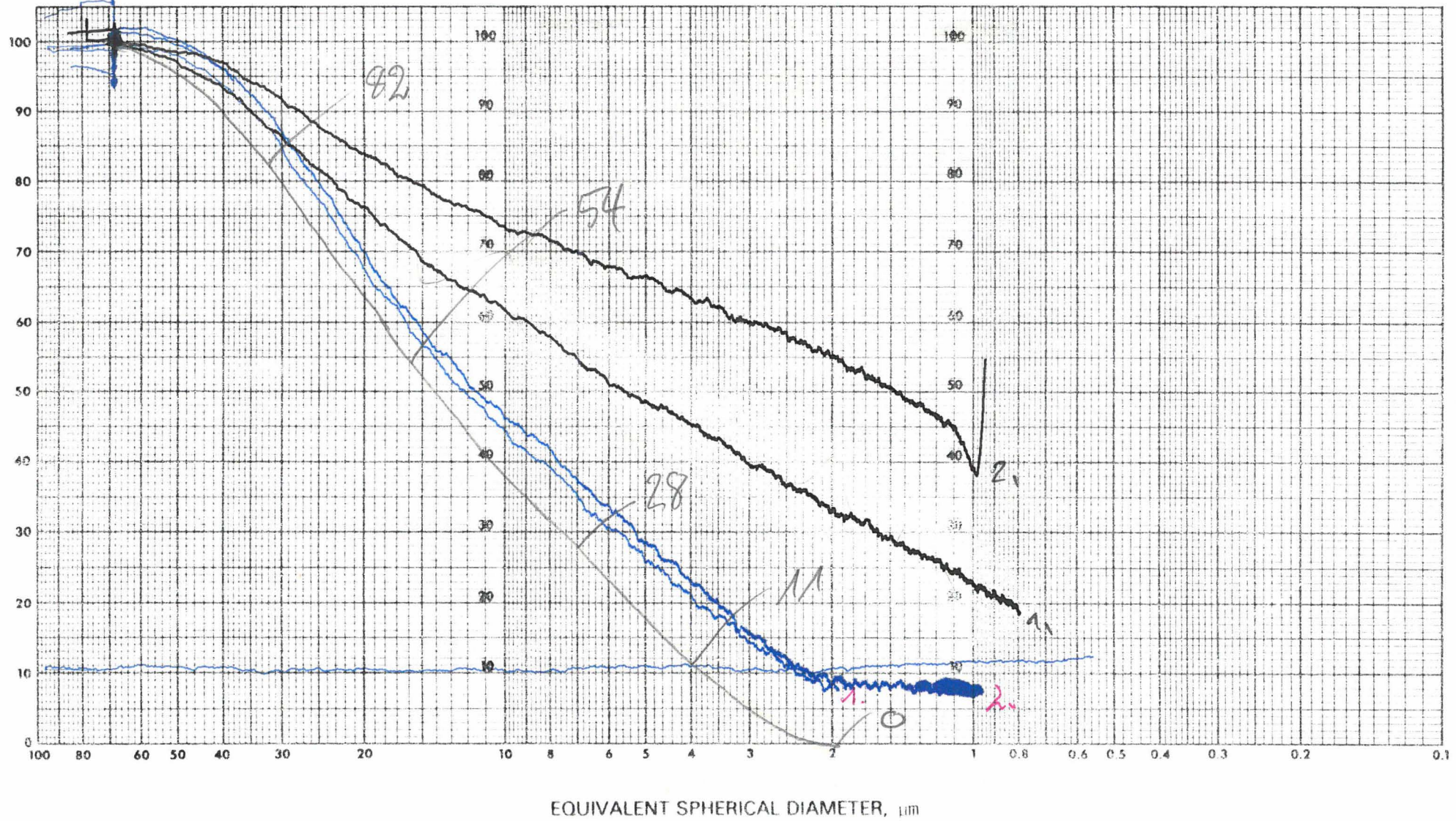
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021-1

240 ✓

DATE

310583

Density _____ g/cc

LIQUID

Density _____ g/cc

Viscosity _____ cp

BY _____

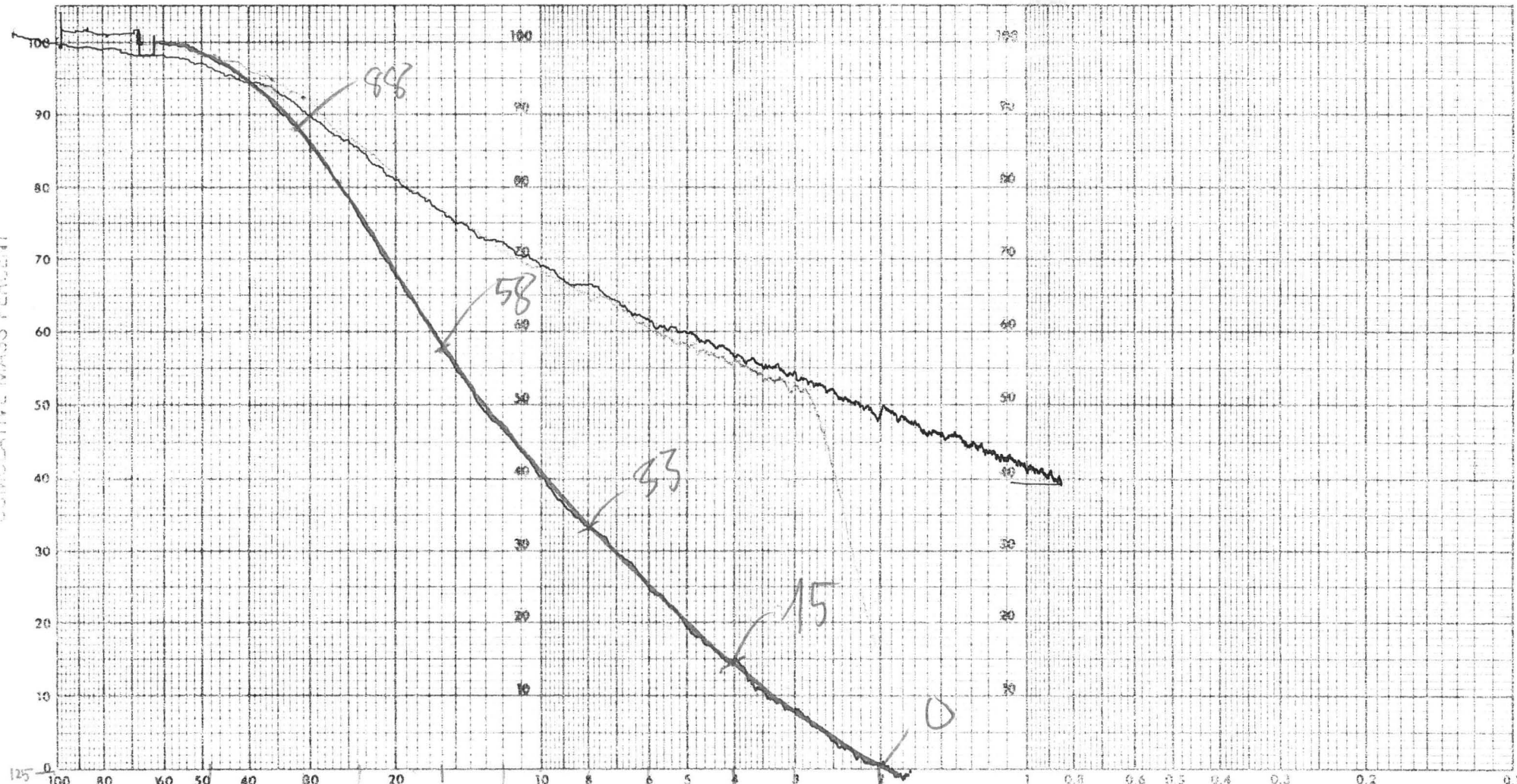
Preparation _____

TEMPERATURE _____ °C

RATE _____

START DIA. _____

UM



125
 100 80 60 50 40 30 20 10 0
 63 48 32 24 16 12 8 6 5 4 3 2 1 10
 4 5 6 7 8 9 10
 EQUIVALENT SPHERICAL DIAMETER, μm



SAMPLE IDENTIFICATION

1021-1

248

DATE

43% = 100%

Density g/cc

LIQUID

Density g/cc

g/cc

Viscosity cp

cp

BY

1 = 100:43 = 2,3

Preparation

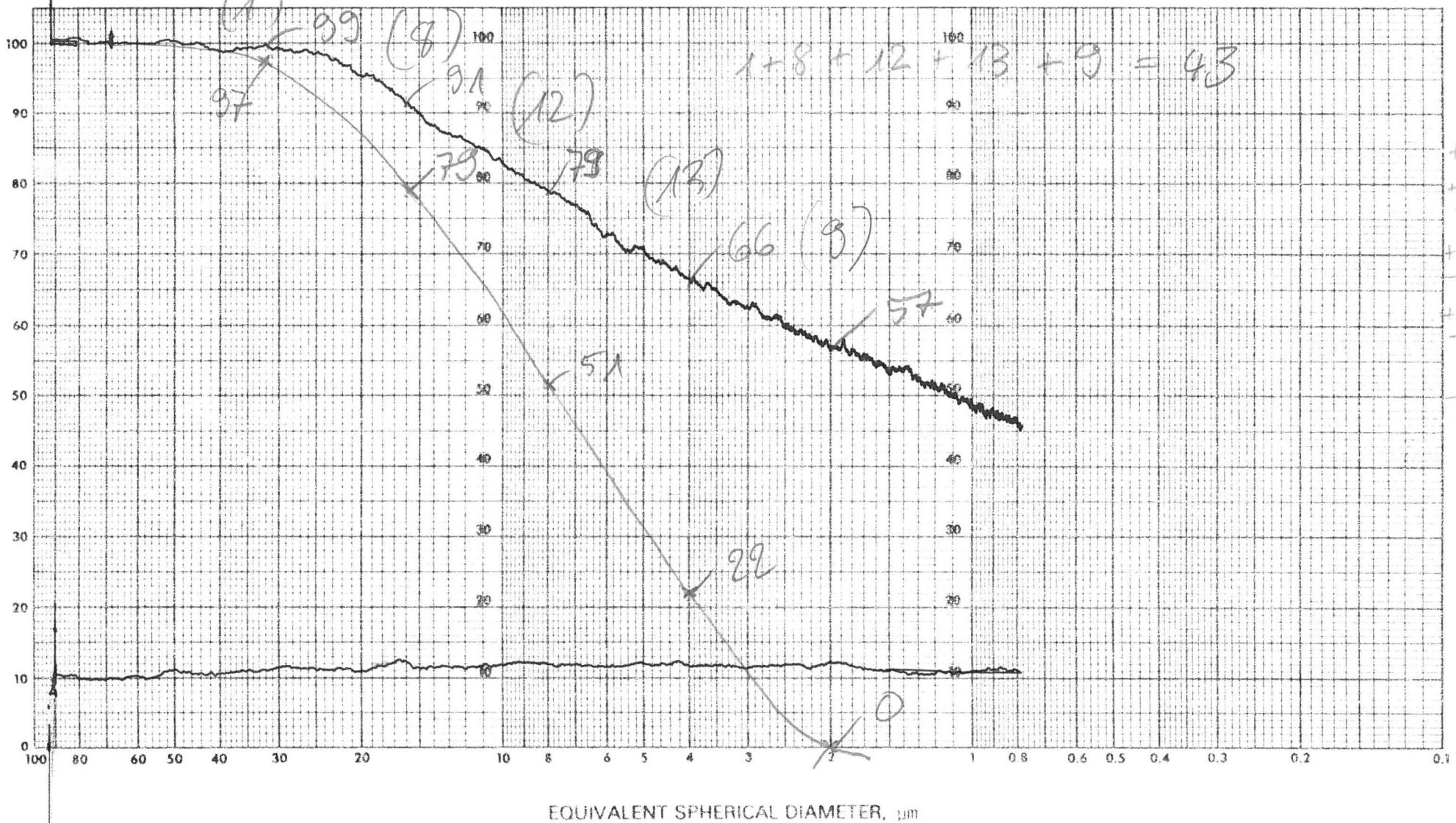
TEMPERATURE

170
°C 123

RATE

START DIA. μm

μm



213 x 8
 184
 213
 23.120
 46
 2360
 + 1814
 + 2,3
 48,3
 + 2,3
 50,6
 + 27,6
 78,2
 20,2
 38,9



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1 260

DATE

Density g/cc

LIQUID

Density g/cc

Viscosity cp

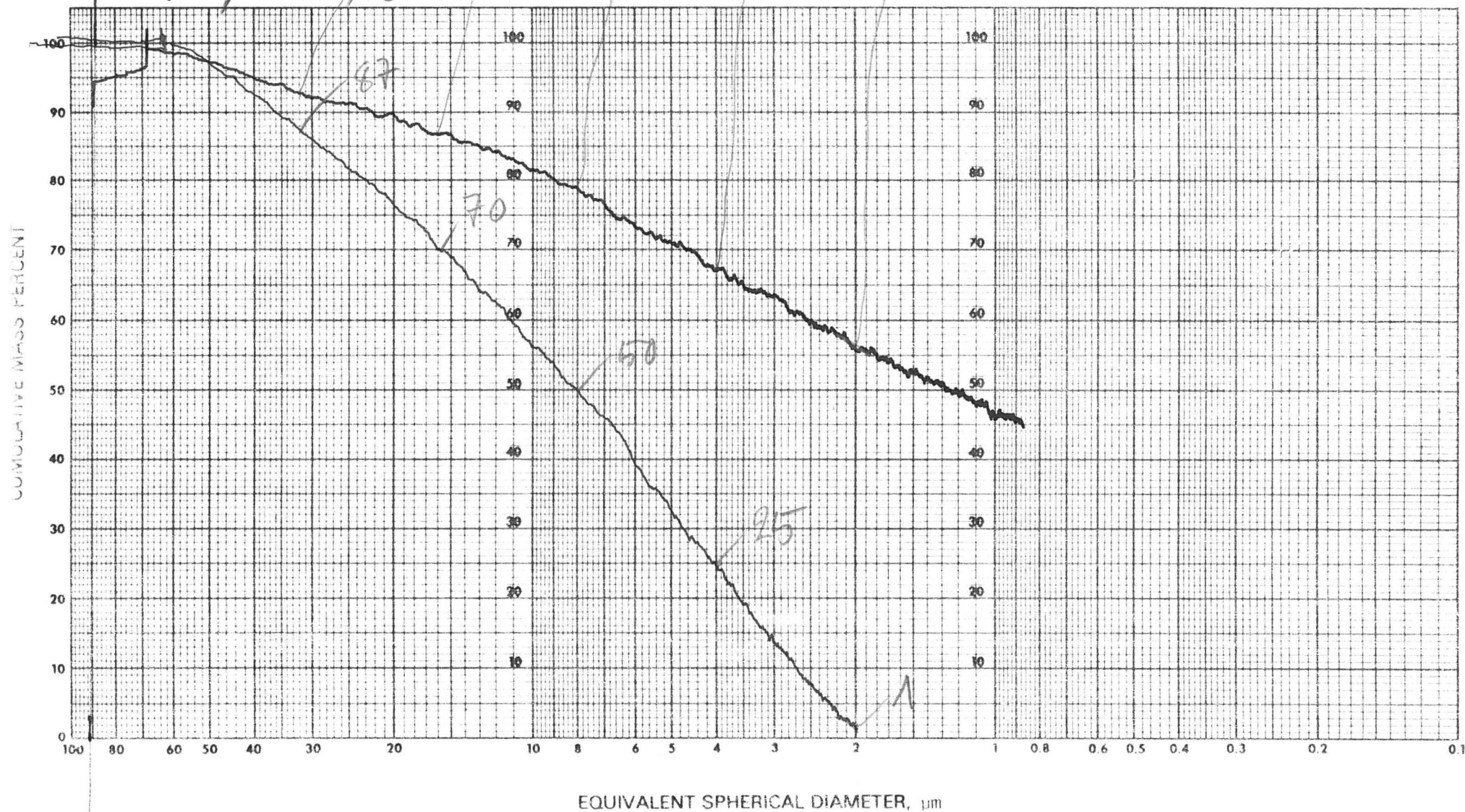
BY

Preparation

22, 1 / 31, 3 / 42.4 / 67 79 67 56

TEMPERATURE °C

RATE START DIA. μm



SAMPLE IDENTIFICATION

1021-1 270

DATE

Density g/cc

LIQUID

Density

g/cc

Viscosity

cp

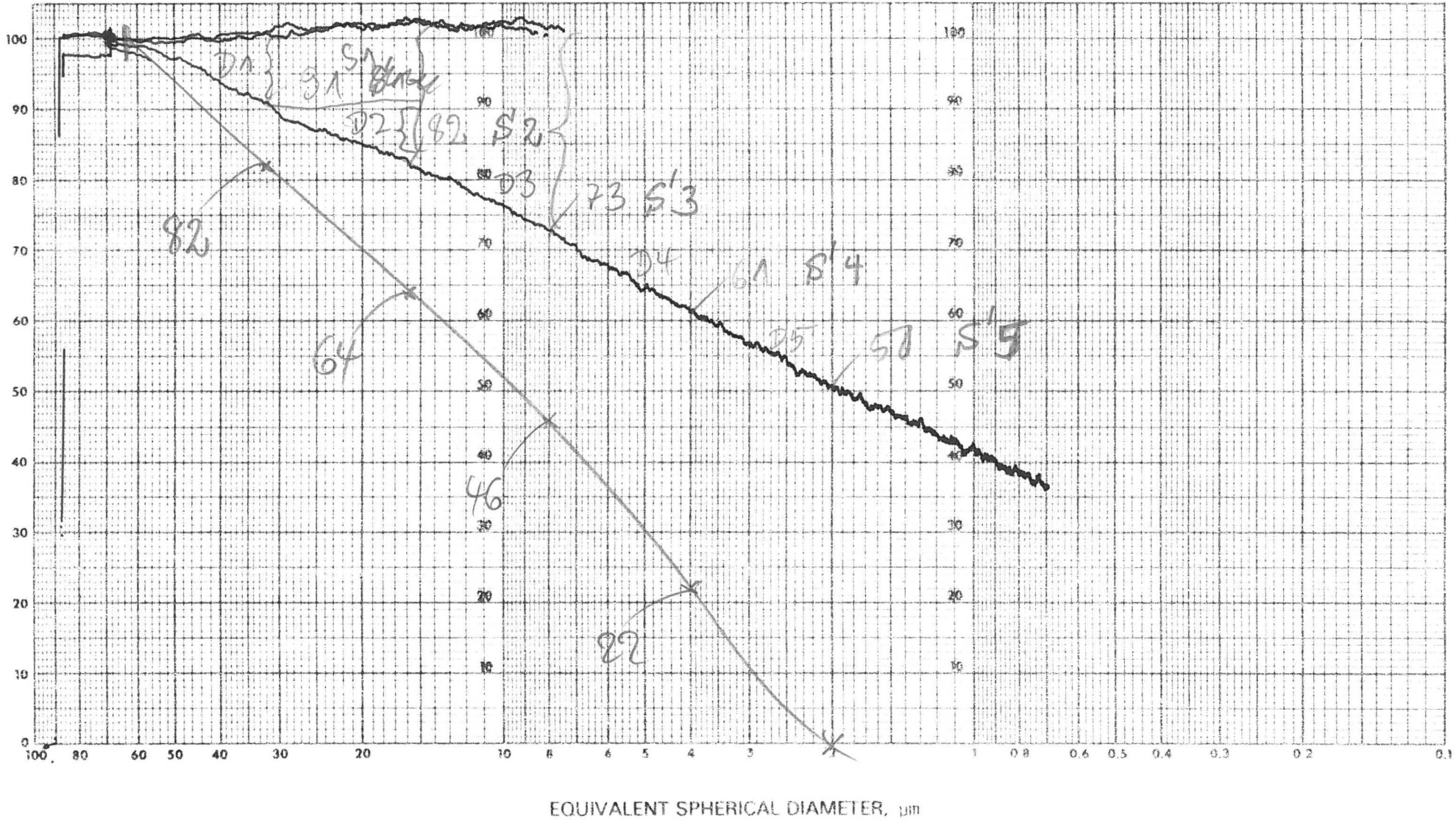
BY

Preparation

TEMPERATURE °C

RATE

START DIA. μ m



SAMPLE IDENTIFICATION

102 A - A

280

DATE 12. 6. 83

Density _____ g/cc

LIQUID

Density _____ g/cc

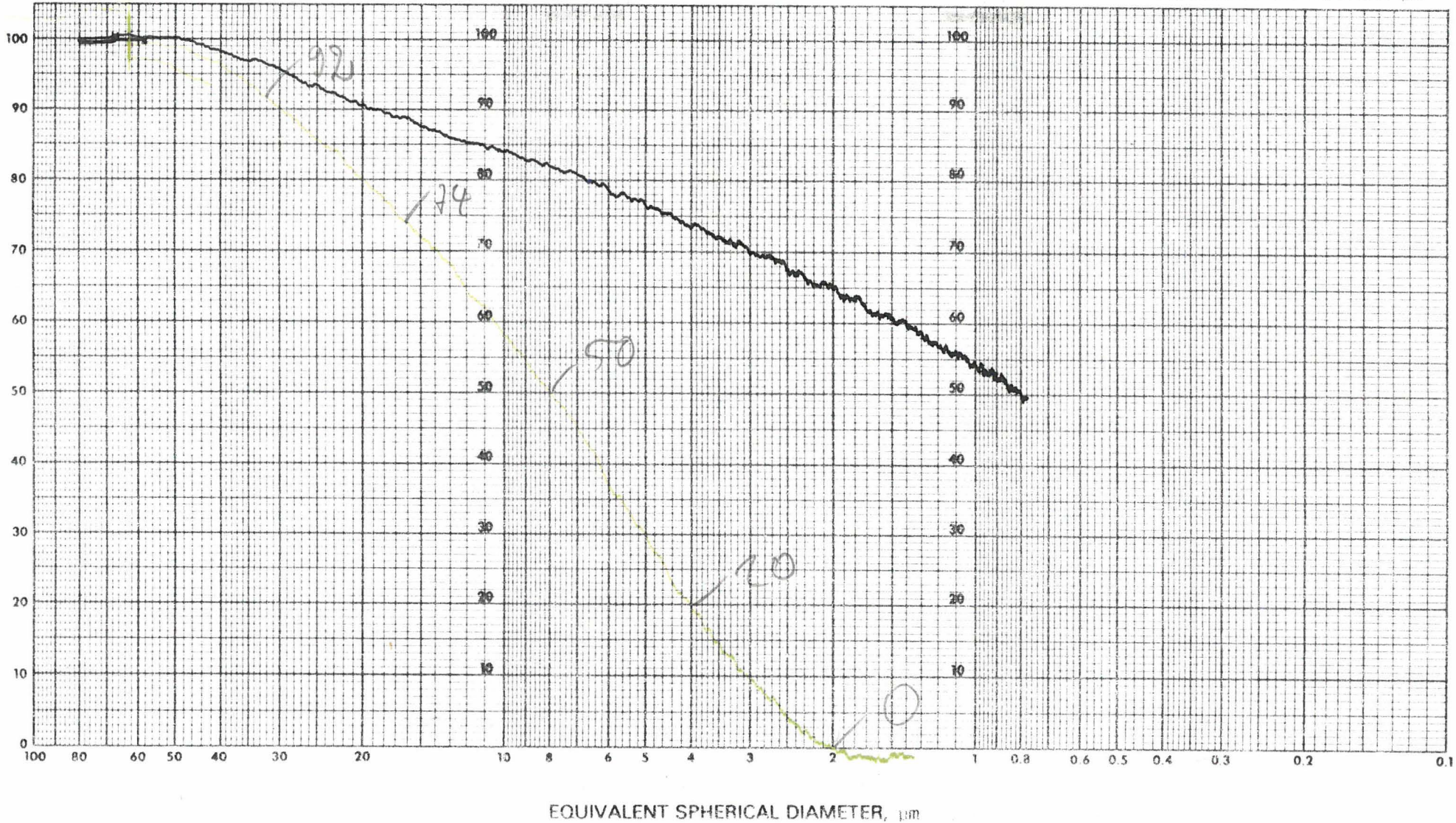
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



ARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1

290

DATE 12 06 83

Density _____ g/cc LIQUID _____

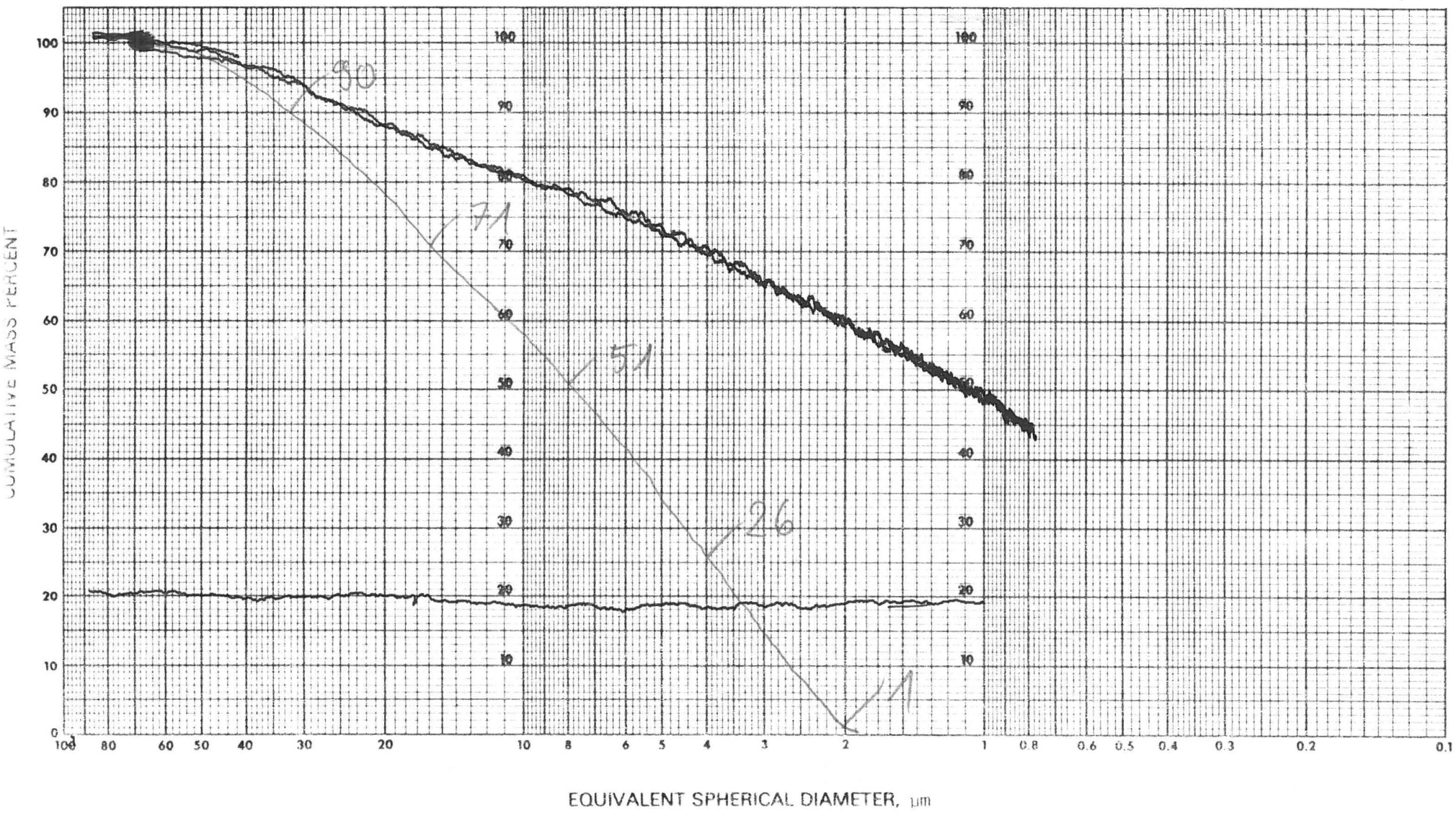
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021 - 300

DATE 15.6.83

Density _____ g/cc LIQUID _____

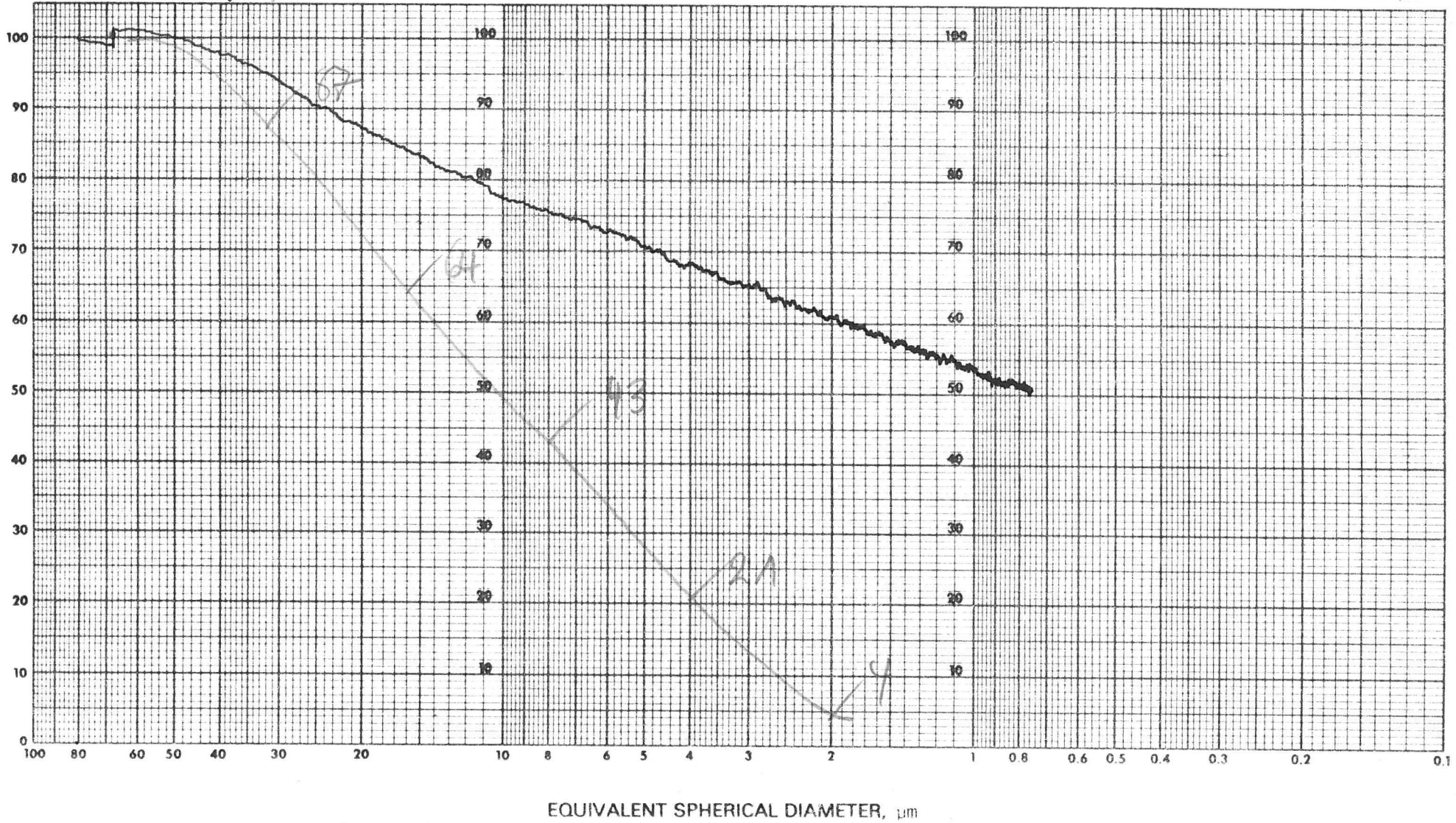
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation **6,7 / 43,5 / 49,5**

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

10³ 1-1

310

DATE

12.6.83

Density _____ g/cc

LIQUID

Density _____ g/cc

Viscosity _____ cp

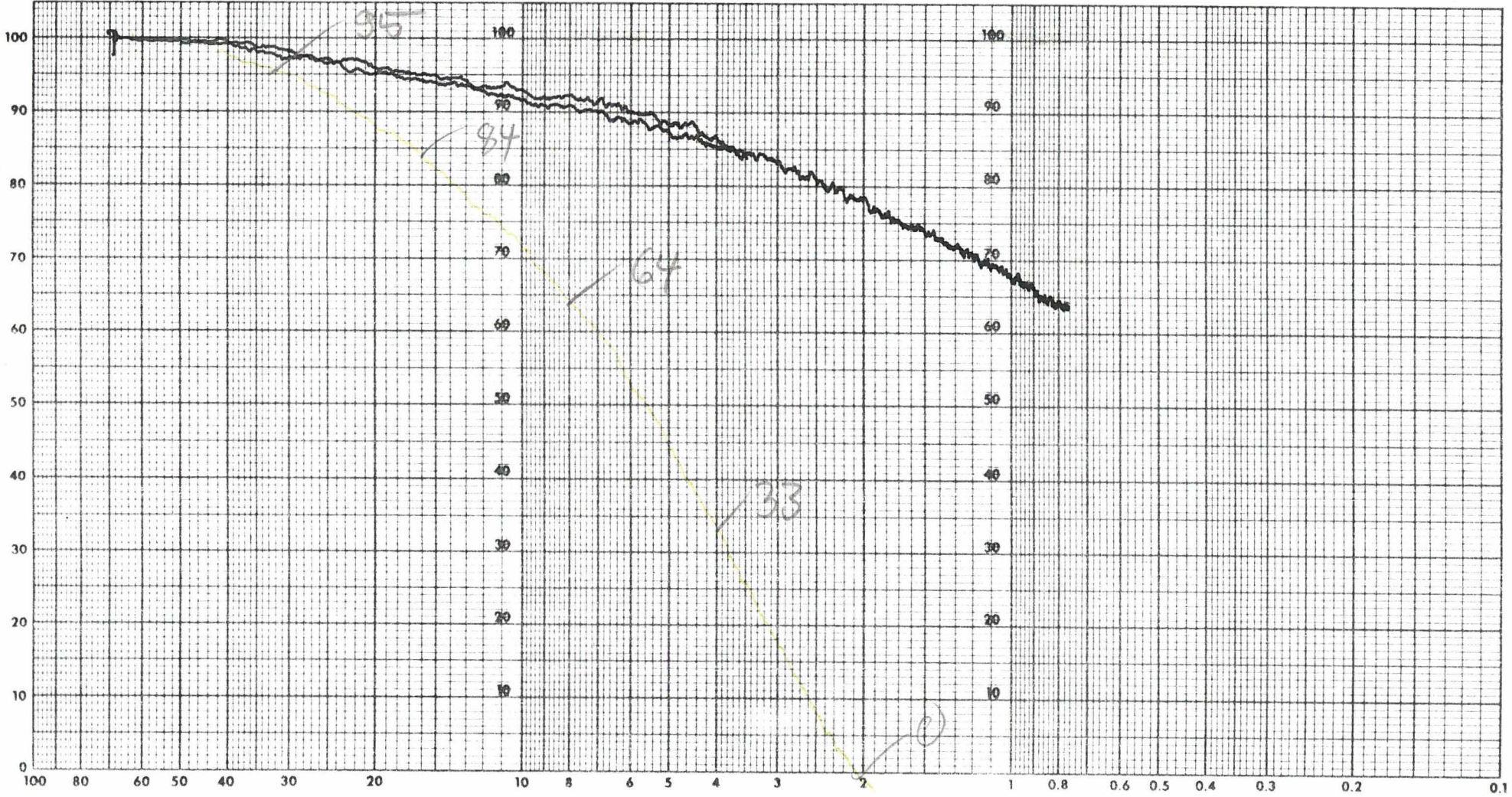
BY _____

TEMPERATURE _____ °C

Preparation _____

RATE _____

START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

102 1

320

DATE 15.3.83

Density _____ g/cc

LIQUID _____

Density _____ g/cc

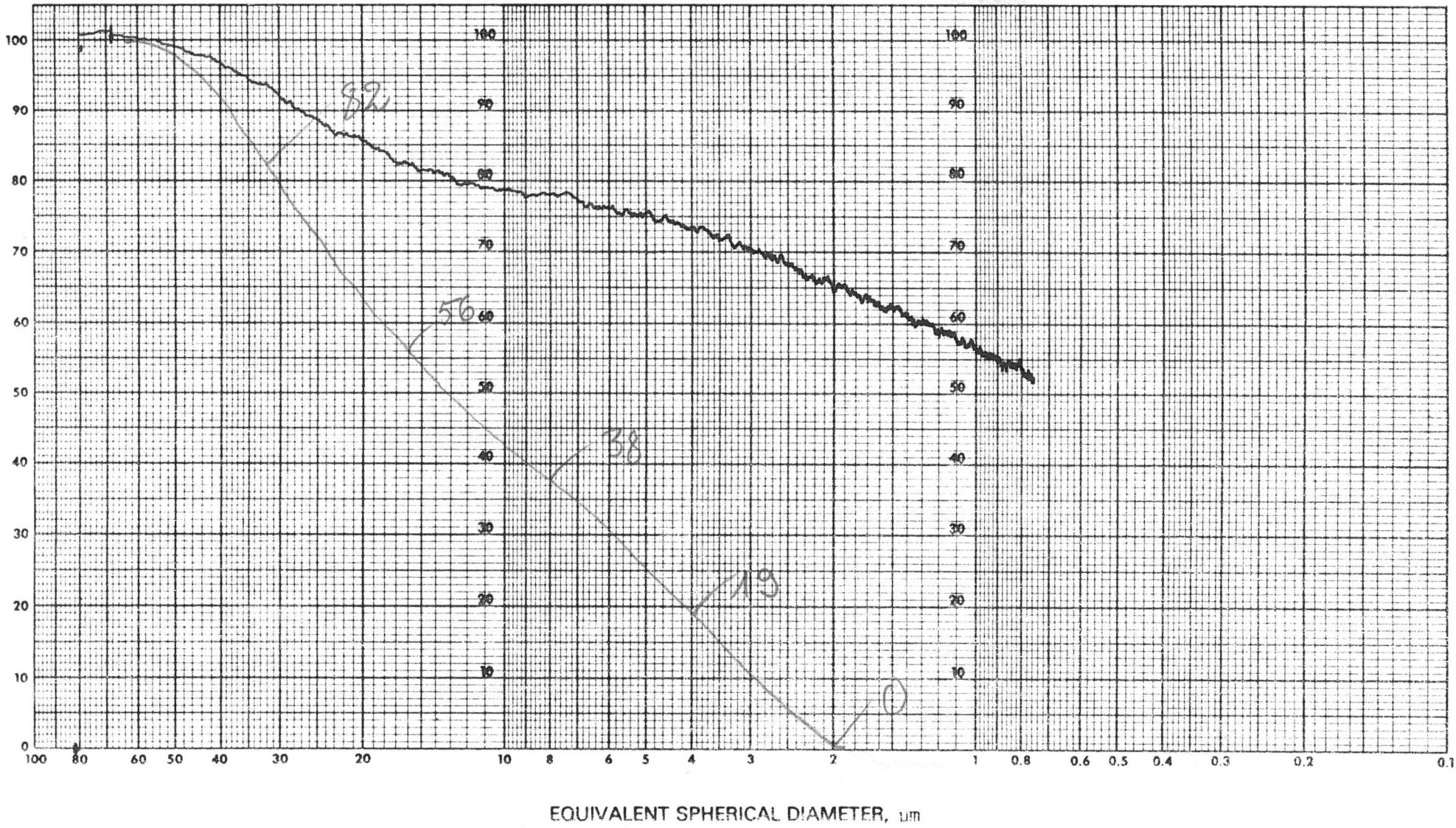
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



SAMPLE IDENTIFICATION

1021

330

DATE 12.6.83

Density g/cc LIQUID

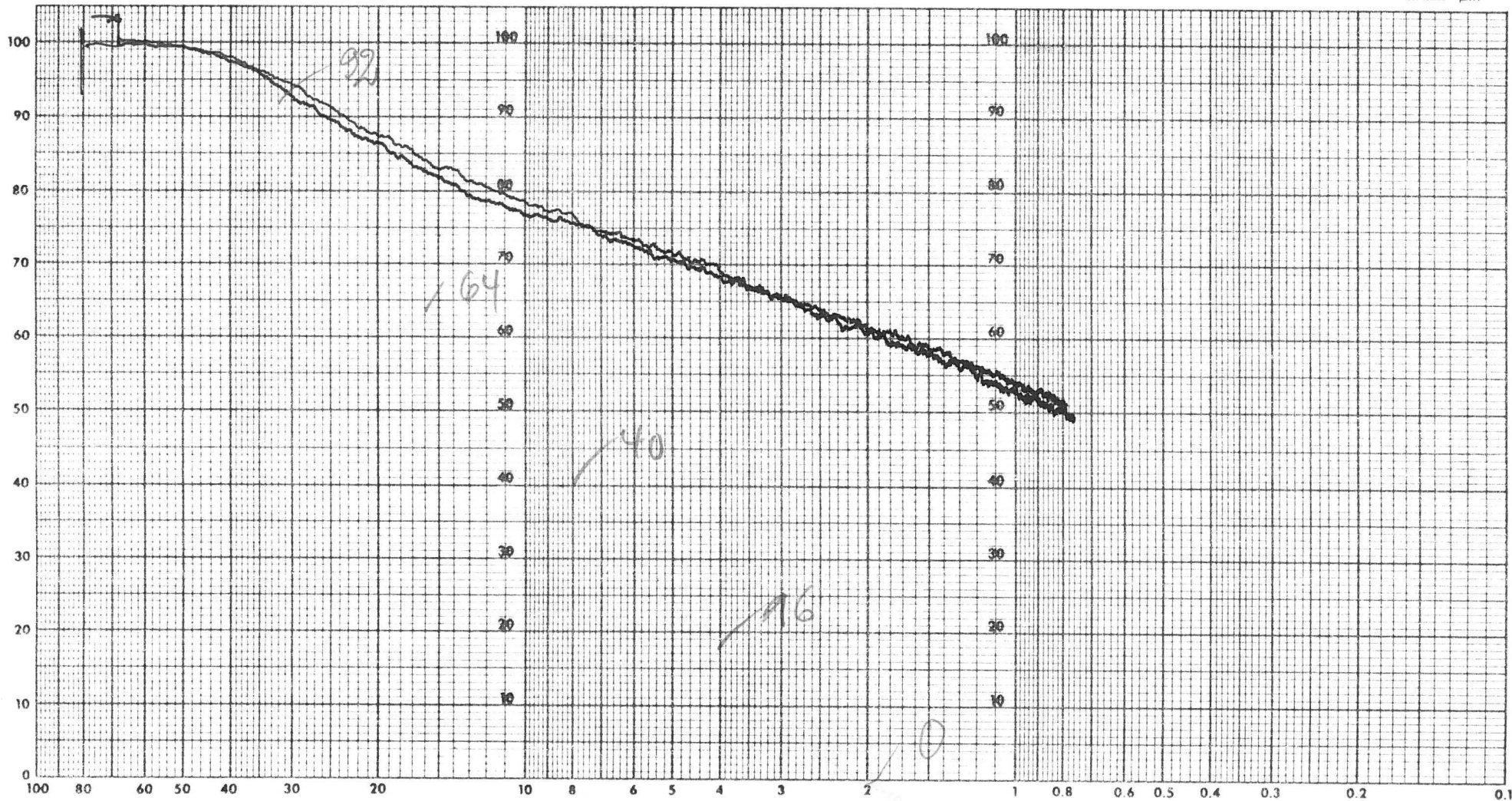
Density g/cc Viscosity cp

BY

Preparation

TEMPERATURE °C

RATE START DIA. μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021-1

~~440~~ 340

DATE 12. 6. 83

Density _____ g/cc LIQUID _____

Density _____ g/cc Viscosity _____ cp

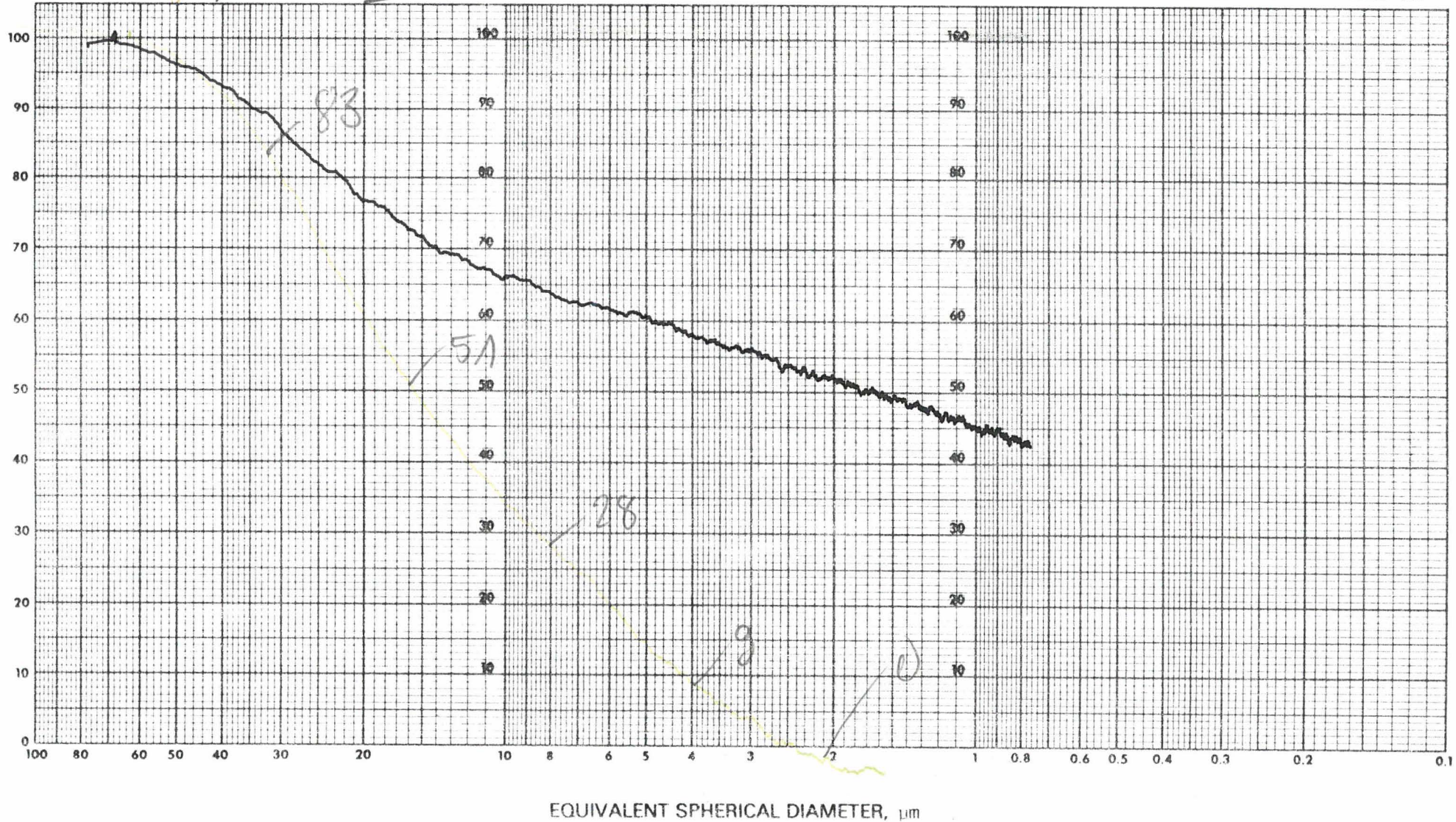
BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm

sample No. 440



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021 - 350

DATE 12.6.83

Density g/cc LIQUID

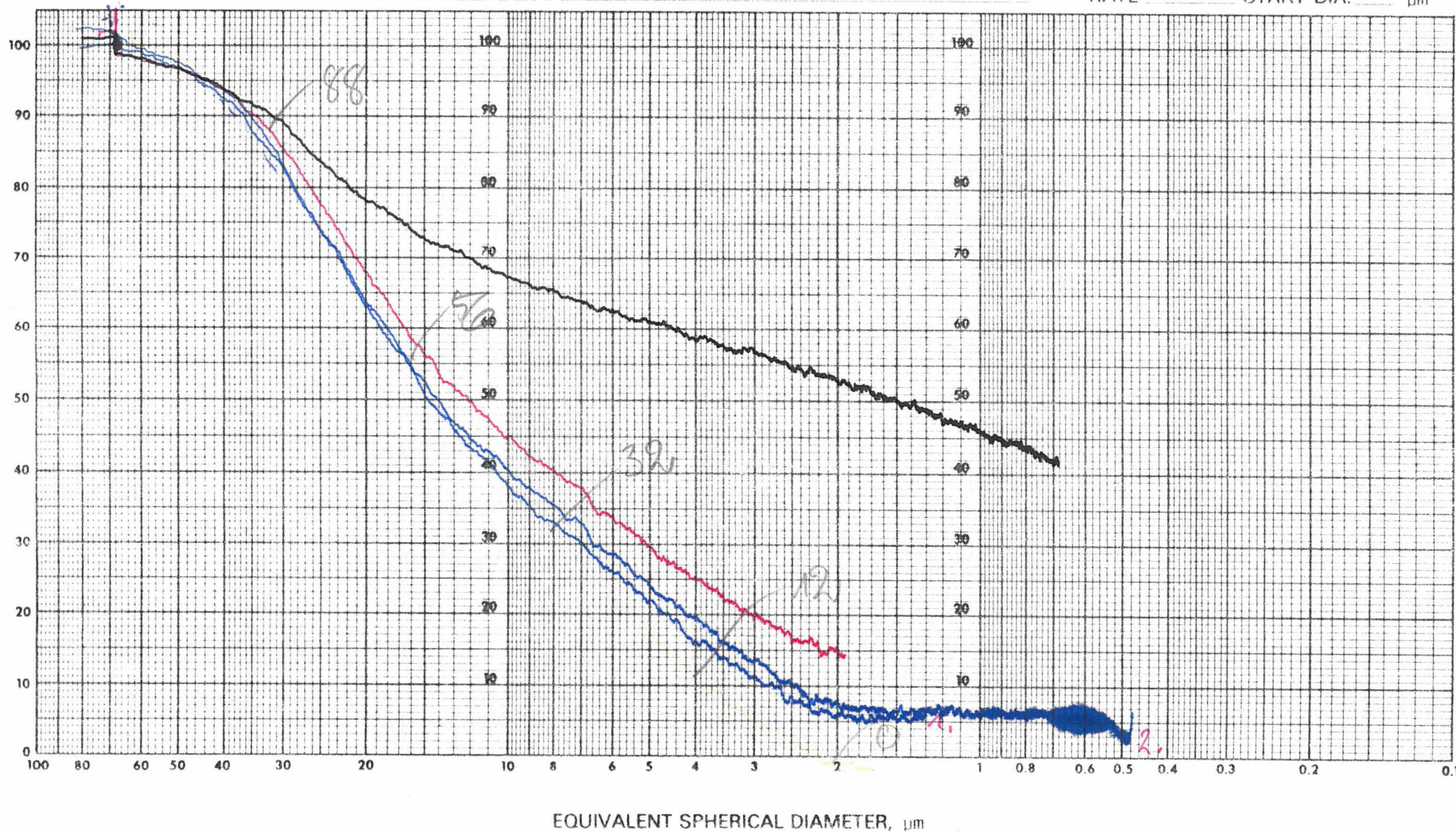
Density g/cc Viscosity cp

BY

Preparation

TEMPERATURE °C

RATE START DIA. μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

360

370

DATE _____

Density _____ g/cc

LIQUID _____

Density _____ g/cc

Viscosity _____ cp

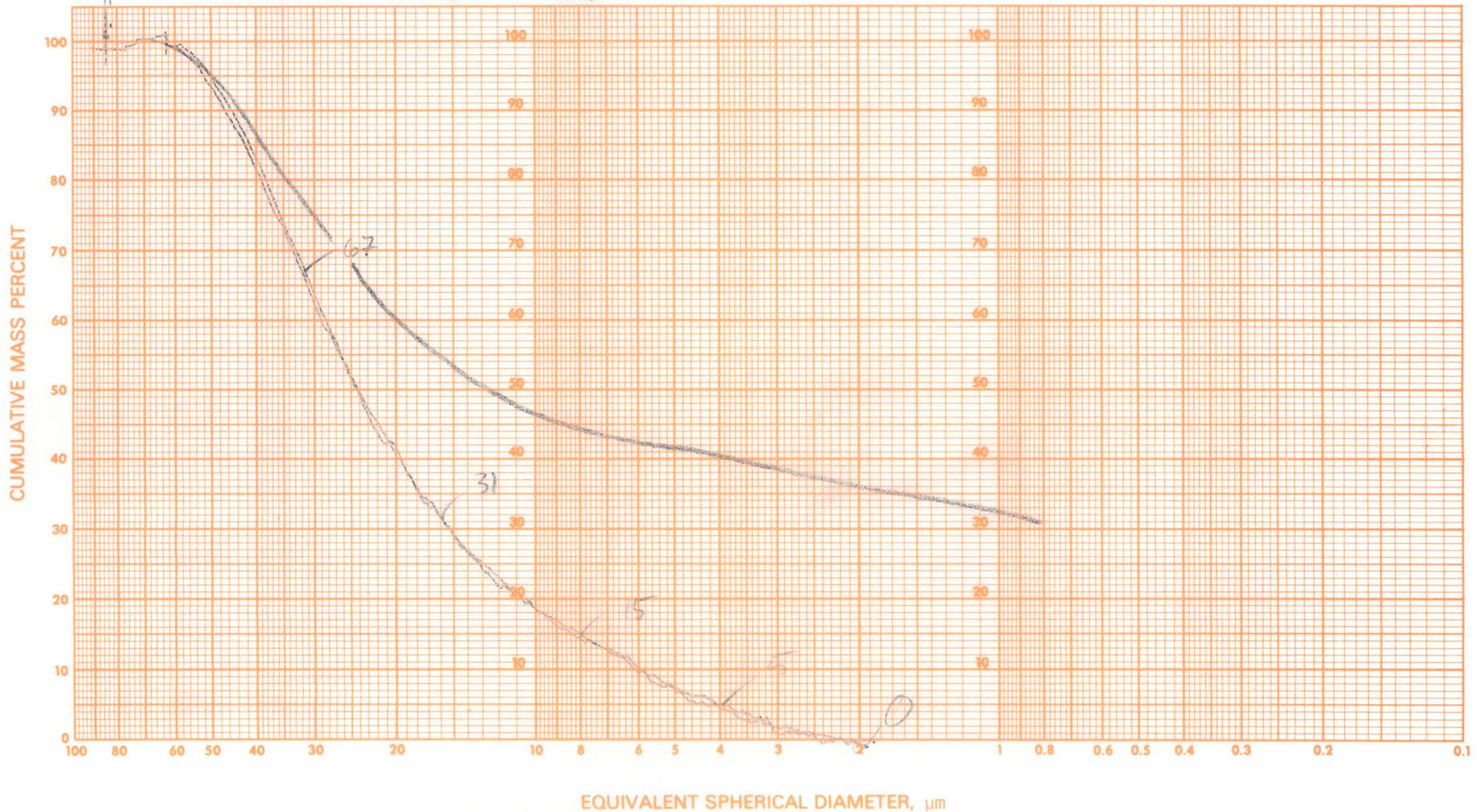
BY _____

Preparation _____

22.5 / 50.4 / 24

TEMPERATURE _____ °C

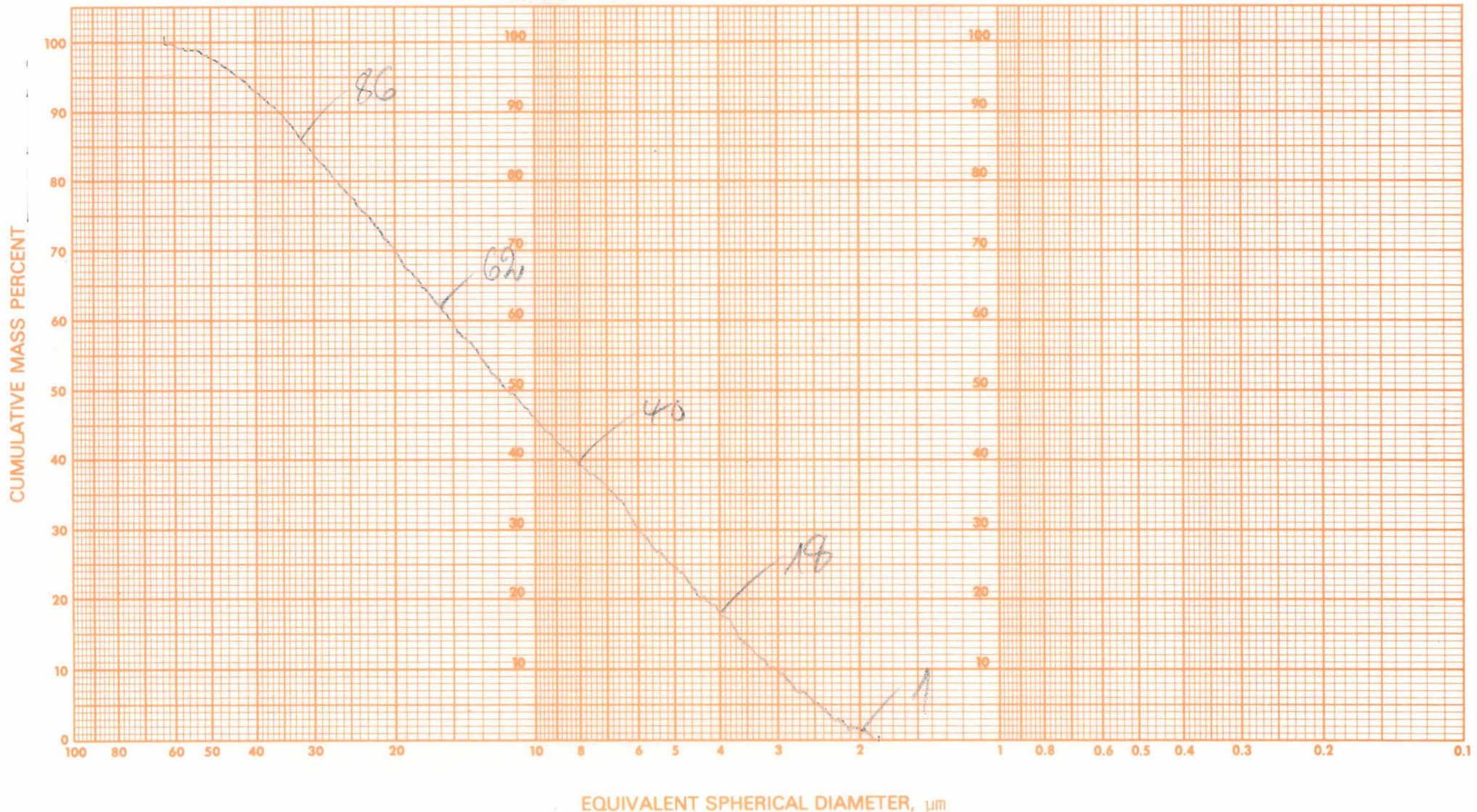
RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 370
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp
Preparation _____

DATE _____
BY _____
TEMPERATURE _____ °C
RATE _____ START DIA. _____ μm

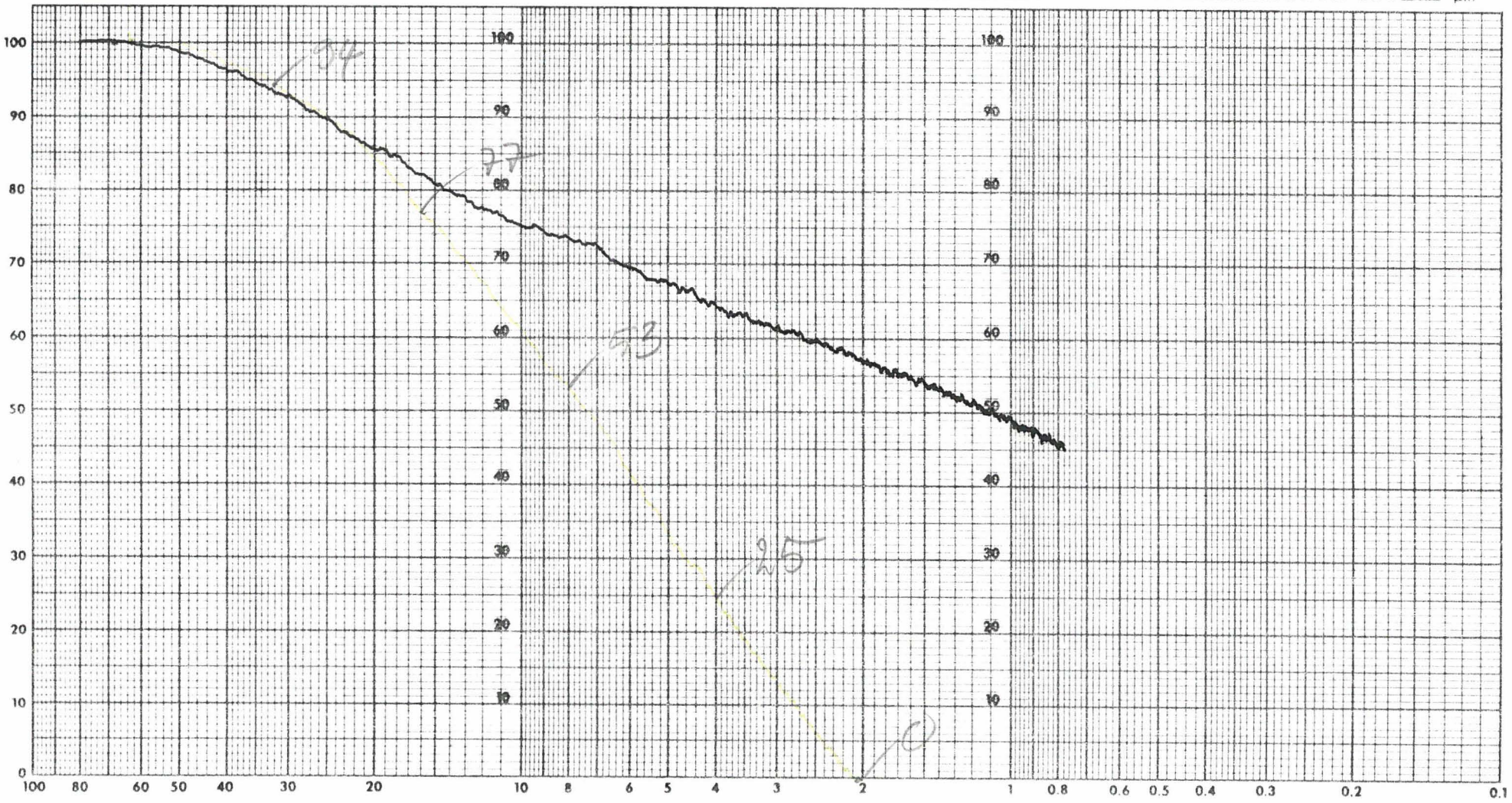


SAMPLE IDENTIFICATION 1021-1 380 DATE 12.6.83

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm



SAMPLE IDENTIFICATION

102-1

390

DATE

Density g/cc

LIQUID

Density g/cc

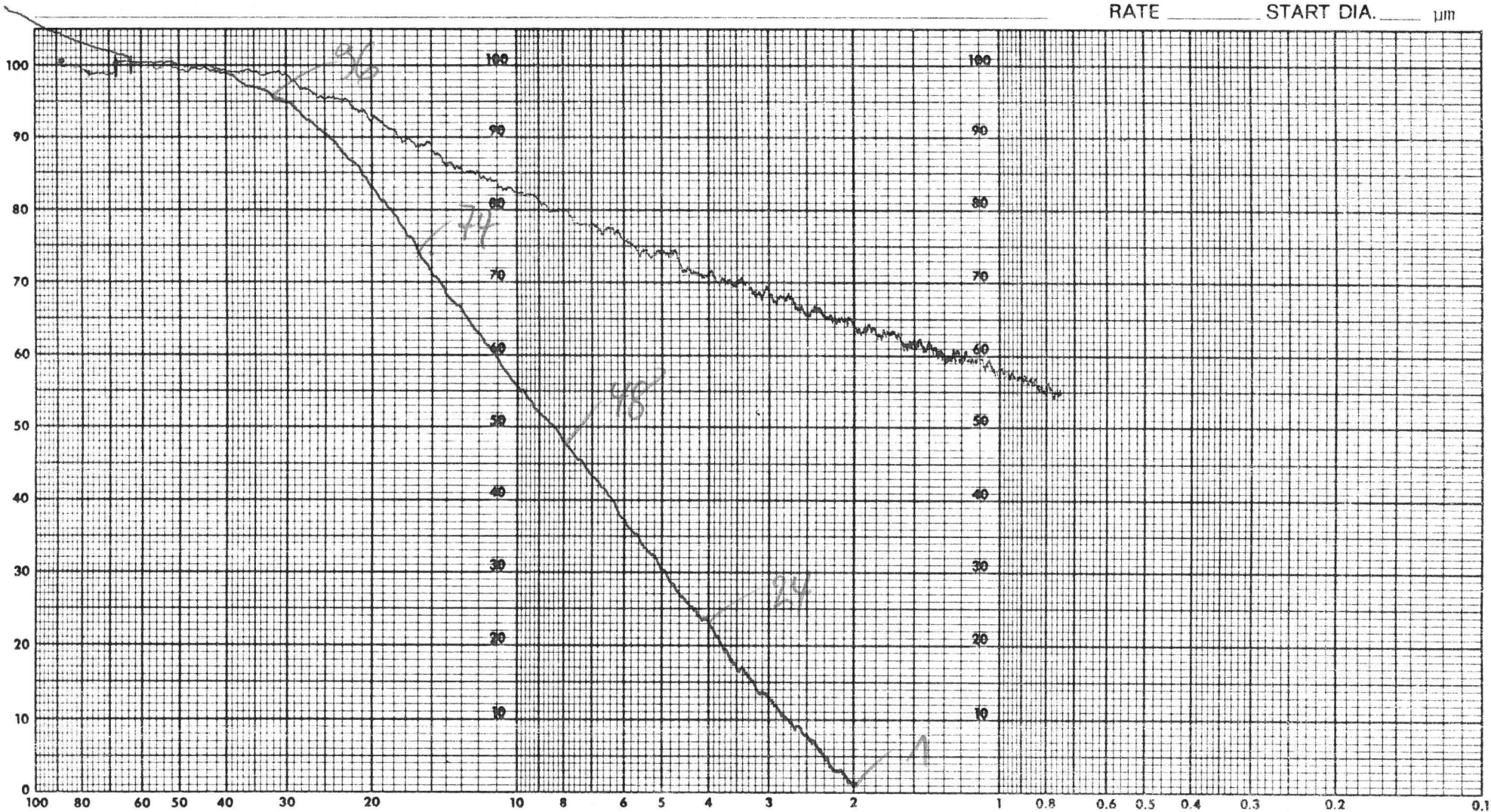
Viscosity cp

BY

Preparation

TEMPERATURE °C

RATE START DIA. μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

102 - 1

400

DATE 12. 6. 83

Density _____ g/cc LIQUID _____

Density _____ g/cc Viscosity _____ cp

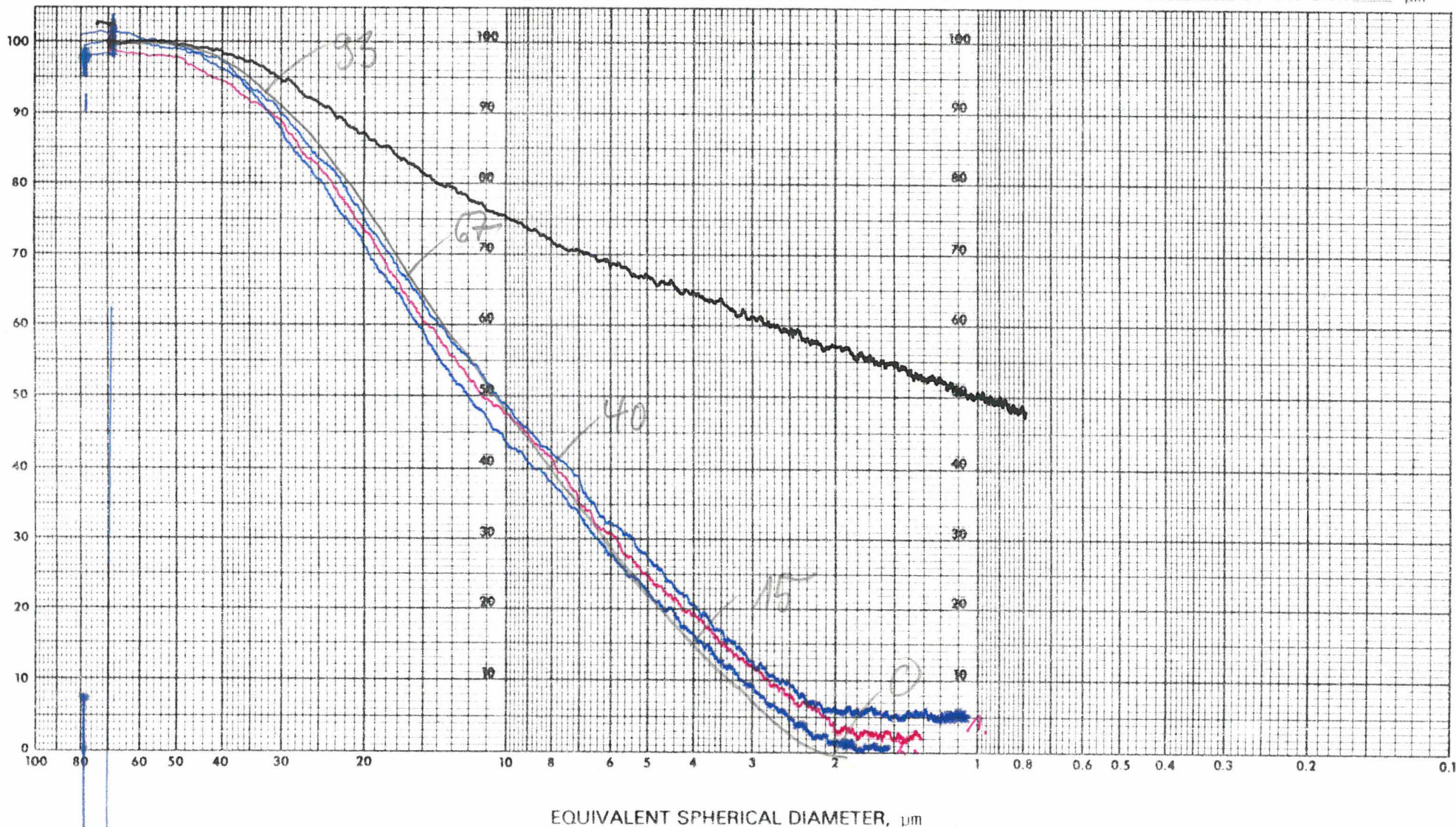
BY _____

Preparation

TEMPERATURE _____ °C

Leersäte noch im Filter

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

M

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 410

DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

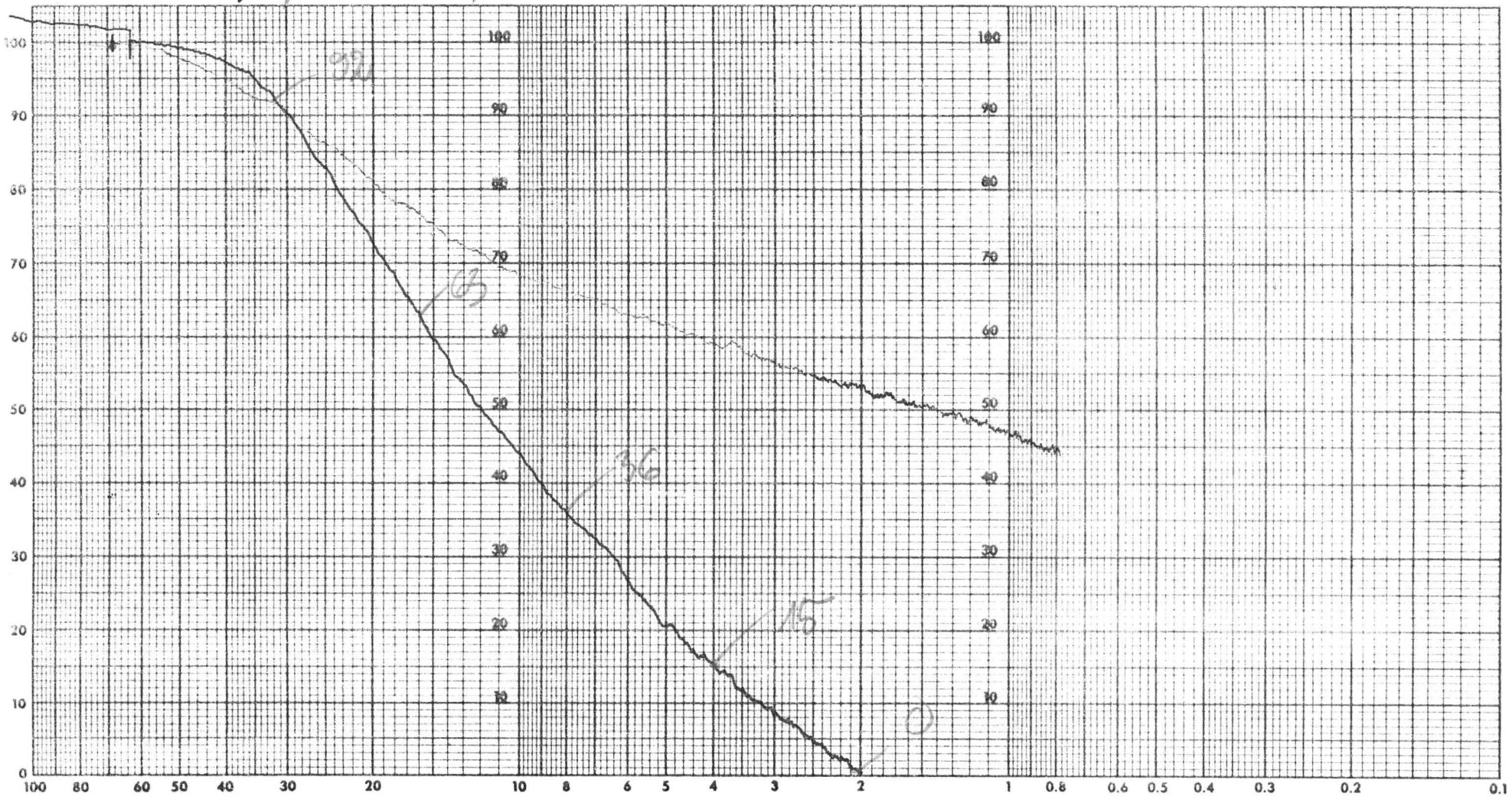
BY _____

Preparation _____

TEMPERATURE _____ °C

6,2 / 47,4 / 45,7

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

IDENTIFICATION 1621 1 420

DATE _____

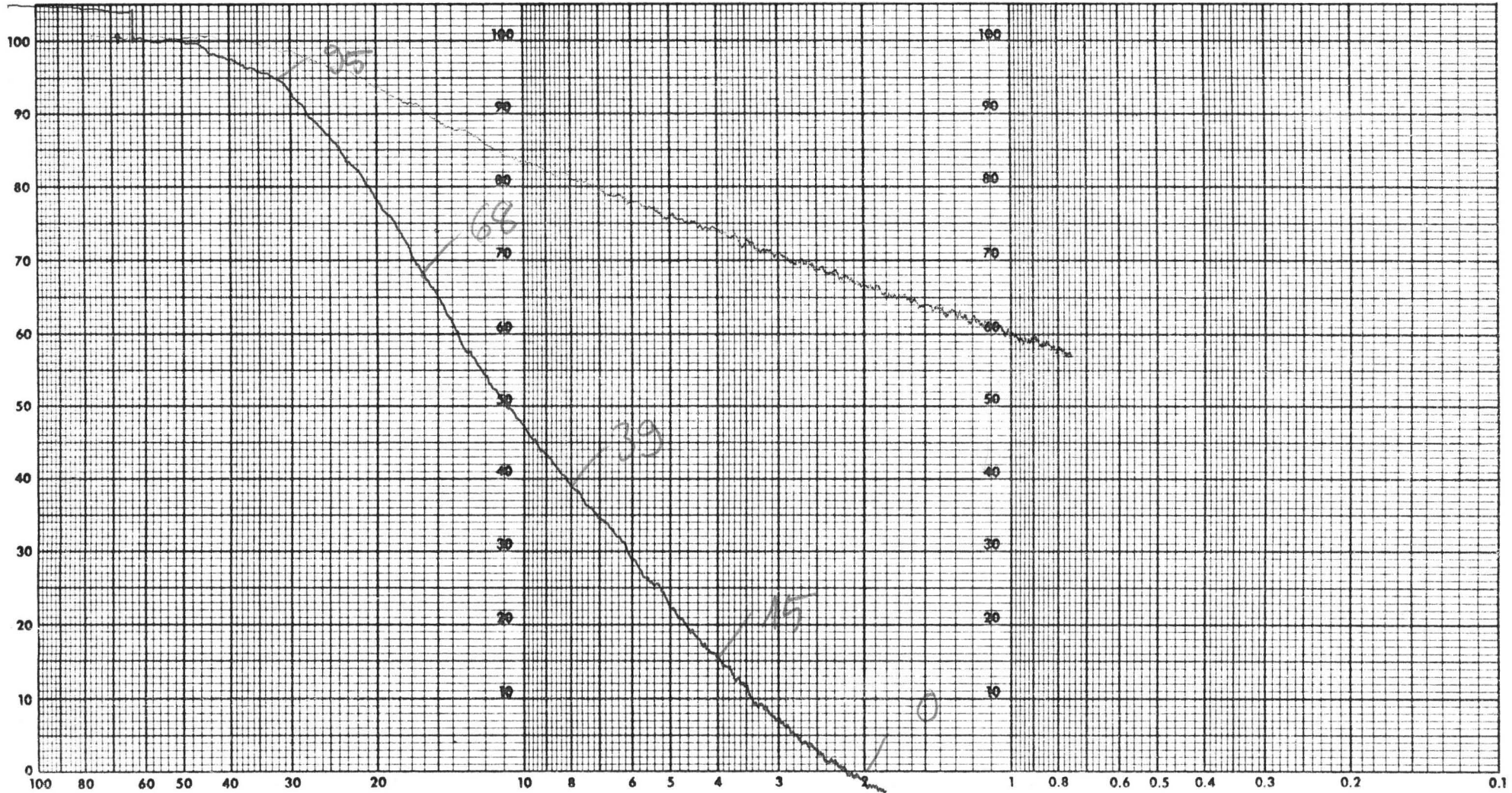
viscosity _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION _____

430

DATE _____

Density _____ g/cc LIQUID _____

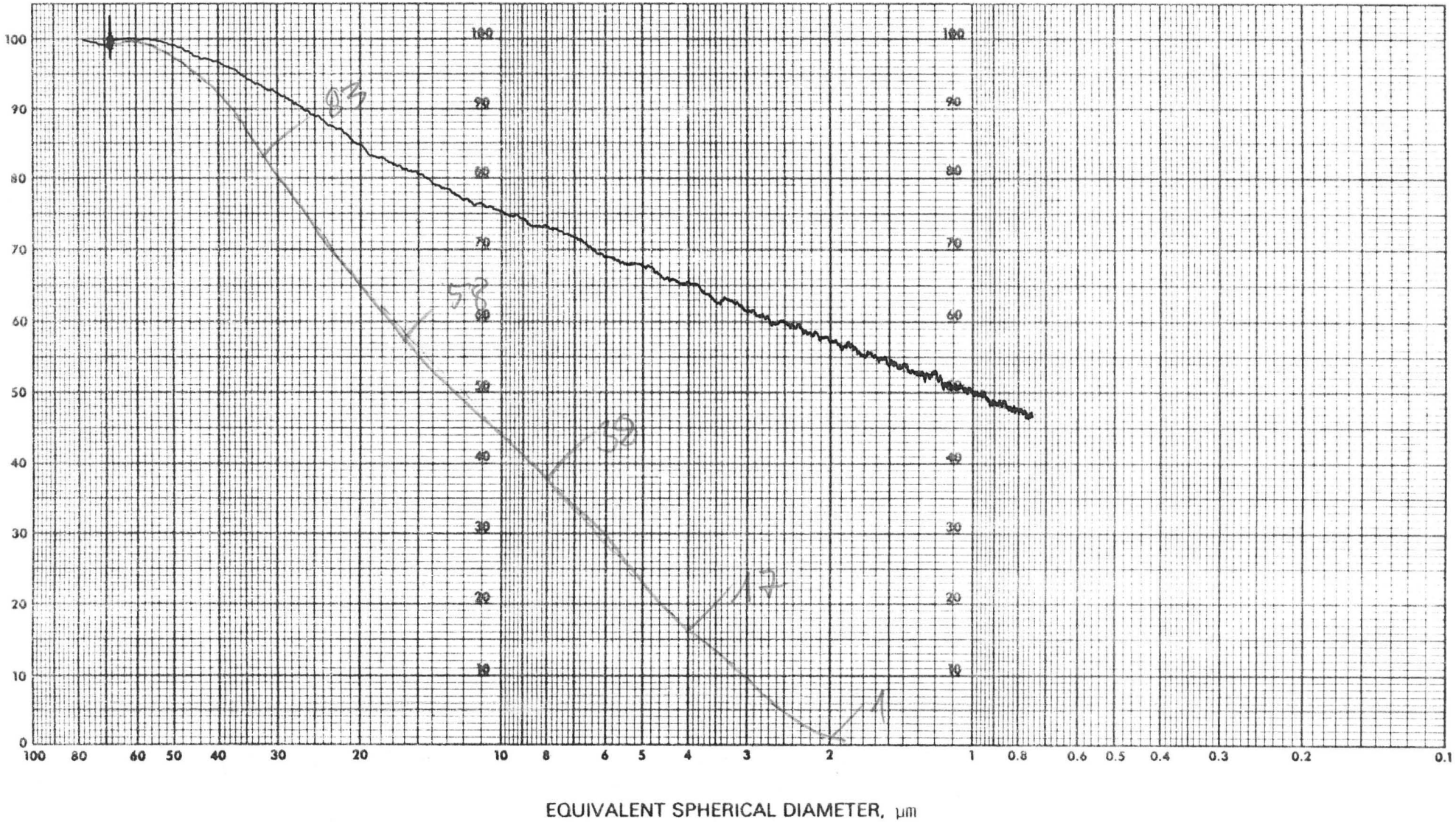
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

440

SAMPLE IDENTIFICATION _____

DATE _____

Density _____ g/cc LIQUID _____

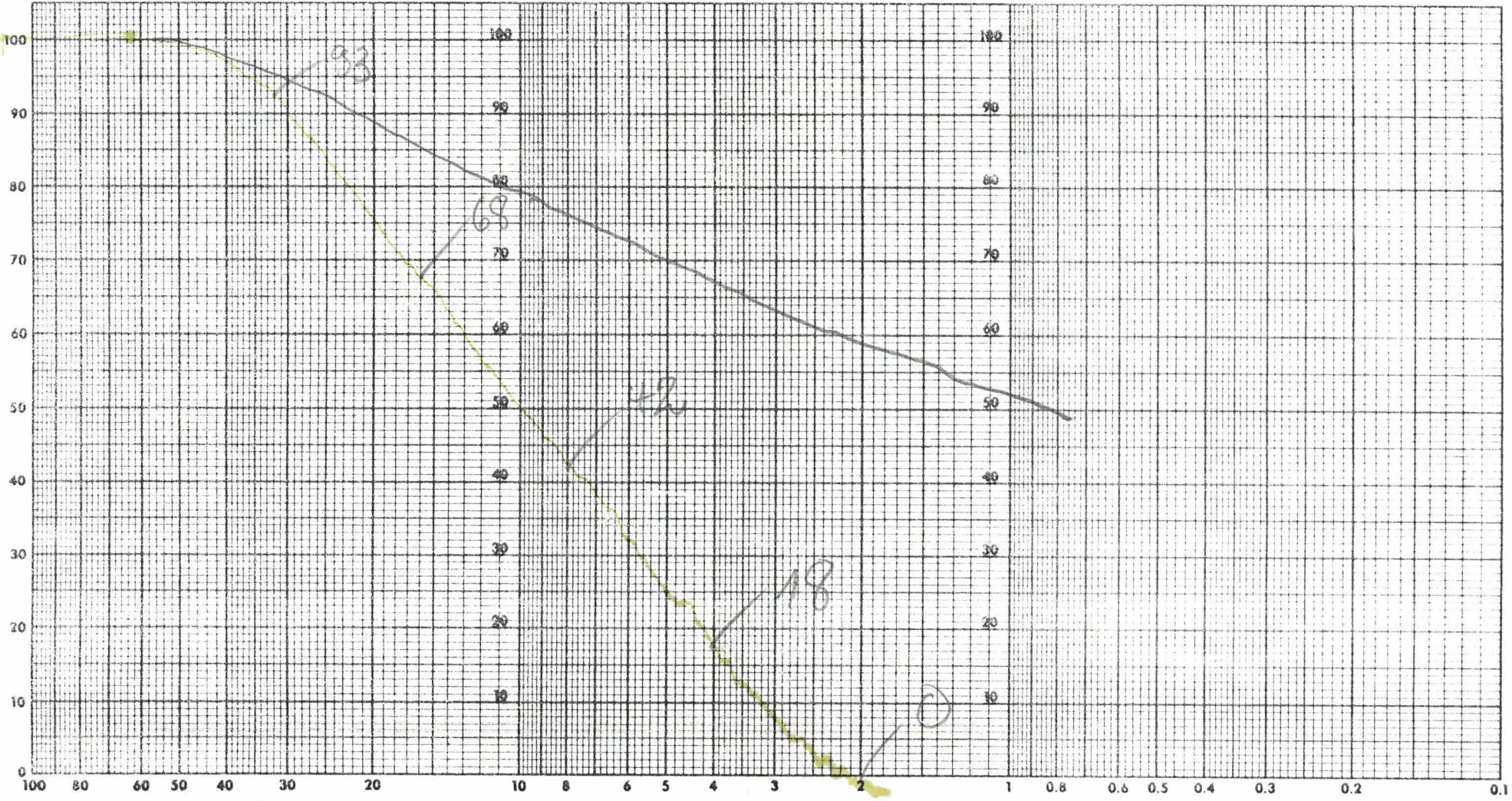
Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION _____

1021 / 450

DATE _____

Density _____ g/cc

LIQUID _____

Density _____ g/cc

Viscosity _____ cp

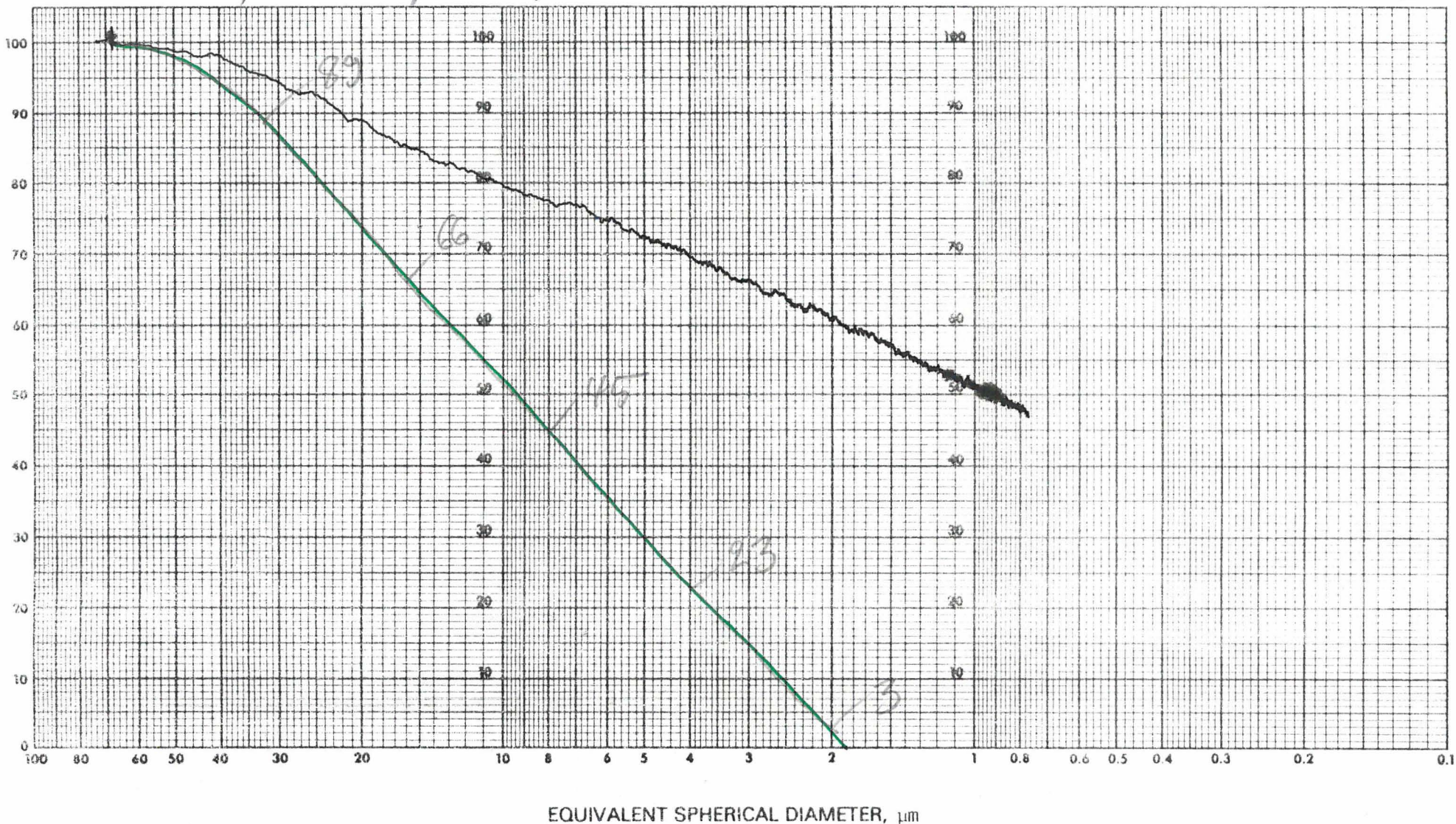
BY _____

Preparation _____

6 / 42,2 / 50,8

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021-1 460

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

Viscosity _____ cp

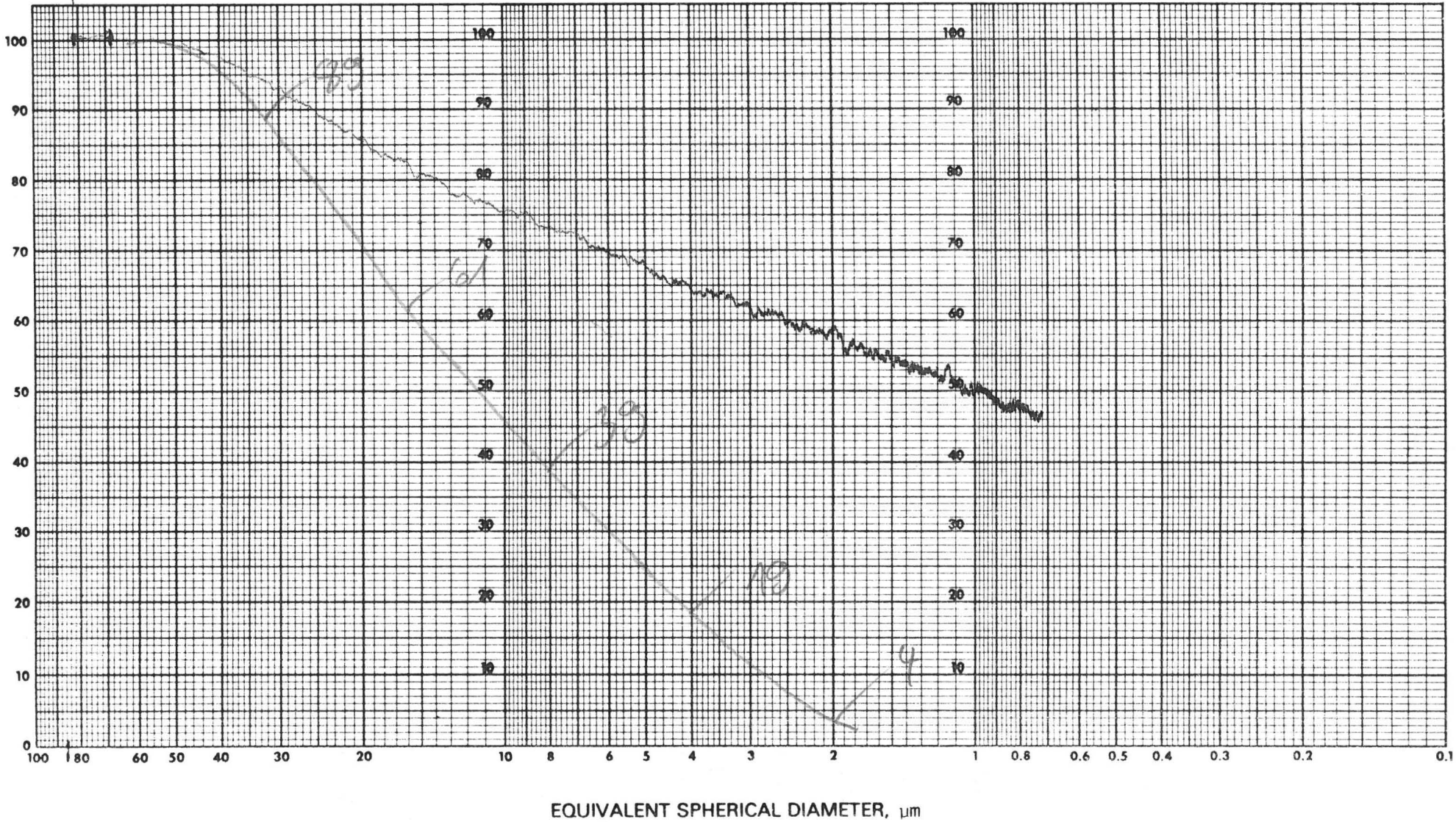
BY

Preparation

TEMPERATURE _____ °C

RATE

START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021-1

470

DATE

Density _____ g/cc

LIQUID _____

Density _____ g/cc

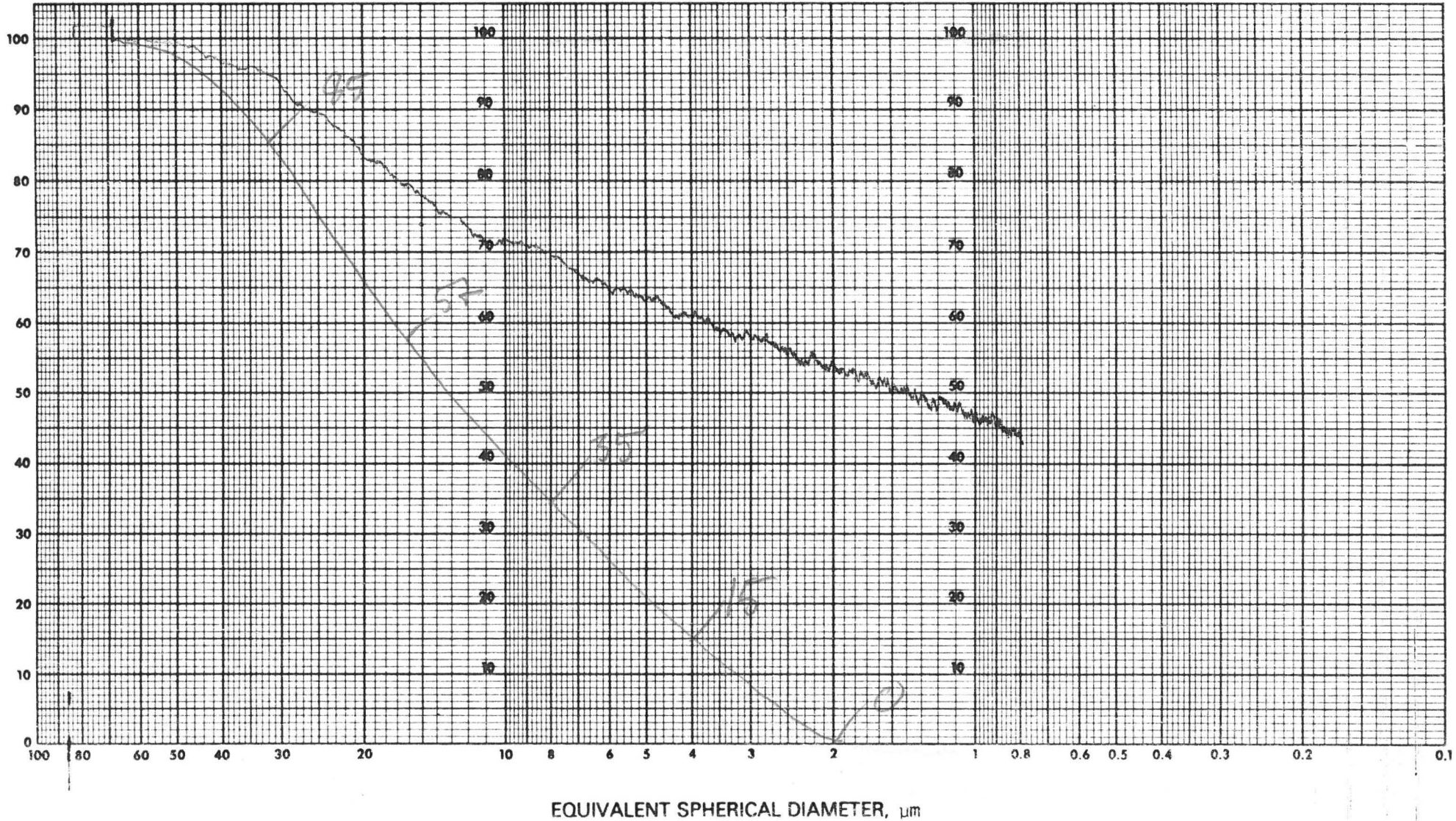
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 460

DATE _____

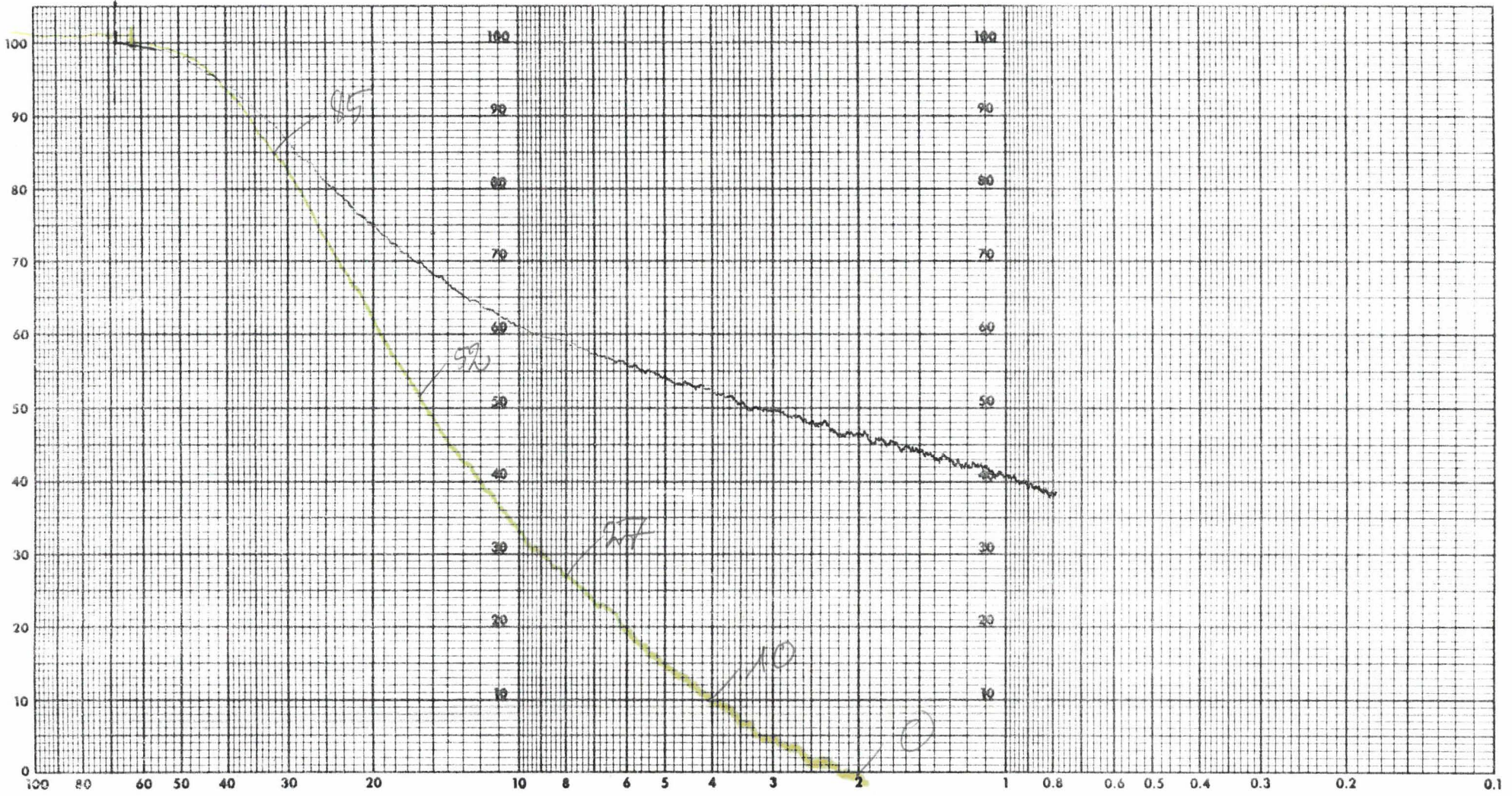
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 490

DATE _____

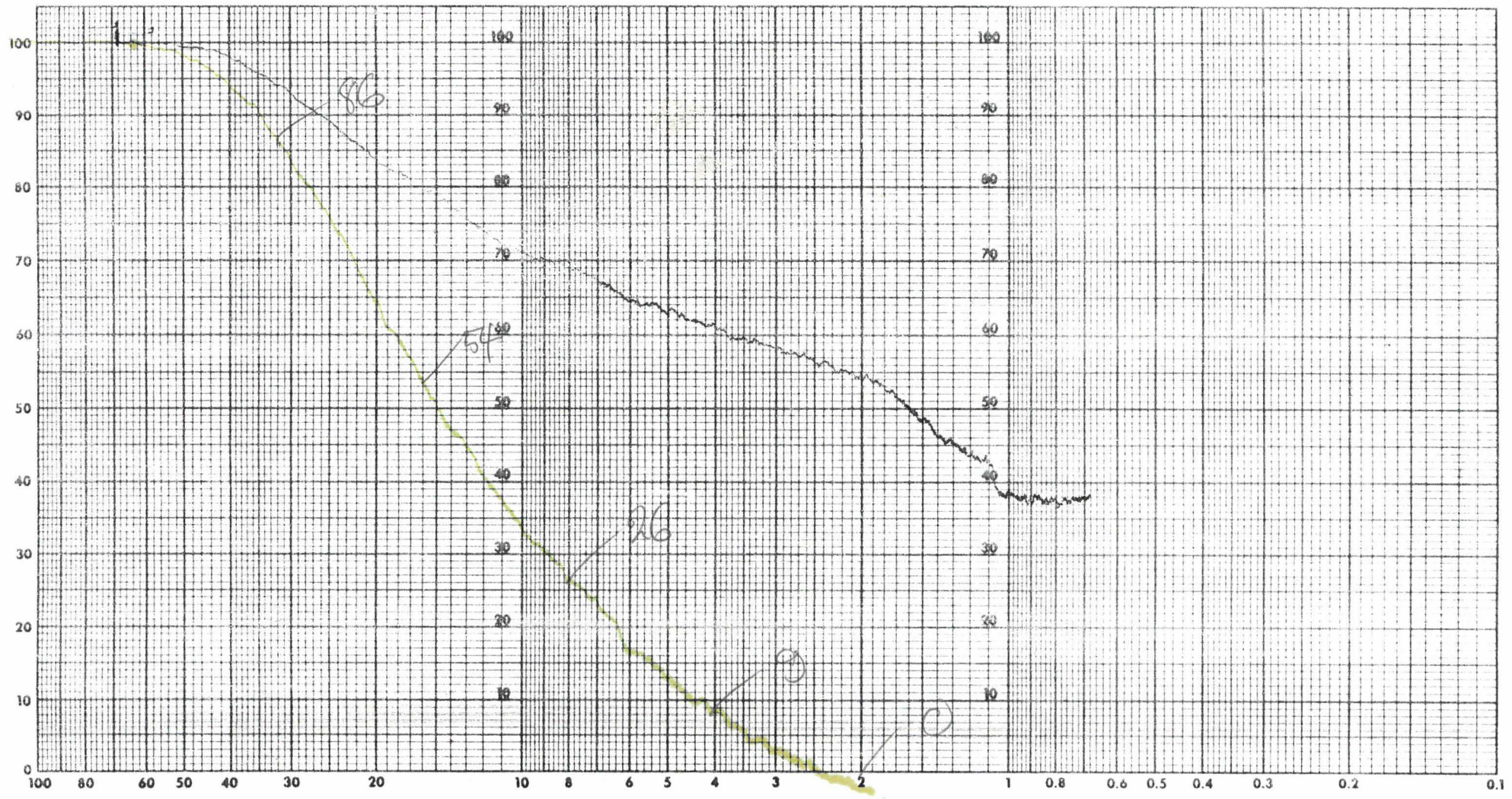
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μ m



EQUIVALENT SPHERICAL DIAMETER, μ m

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021 - 500

DATE

Density _____ g/cc LIQUID

Density _____ g/cc Viscosity _____ cp

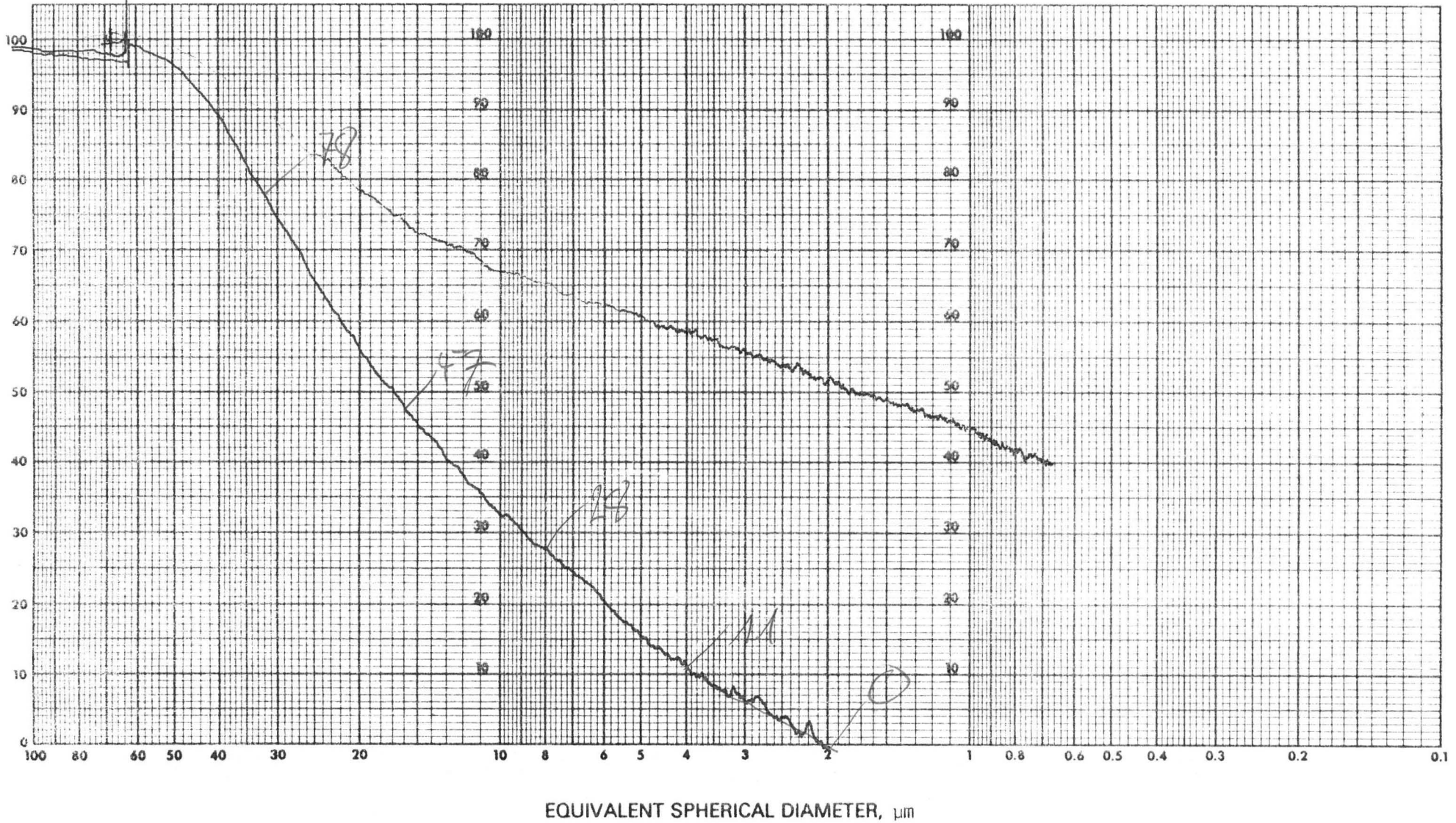
BY

Preparation

17,6 / 48,8 / 37,8

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 10211 510

DATE _____

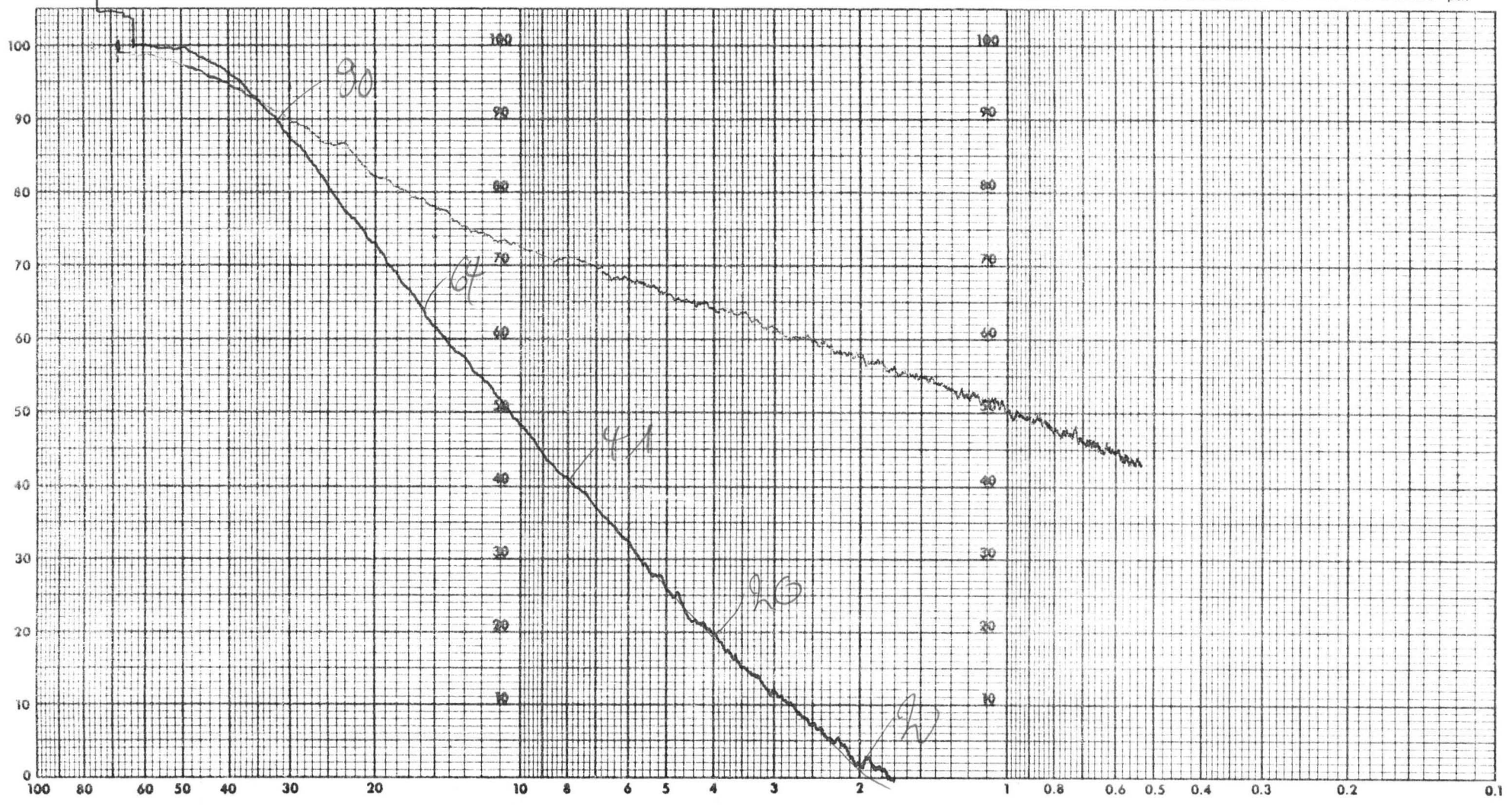
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

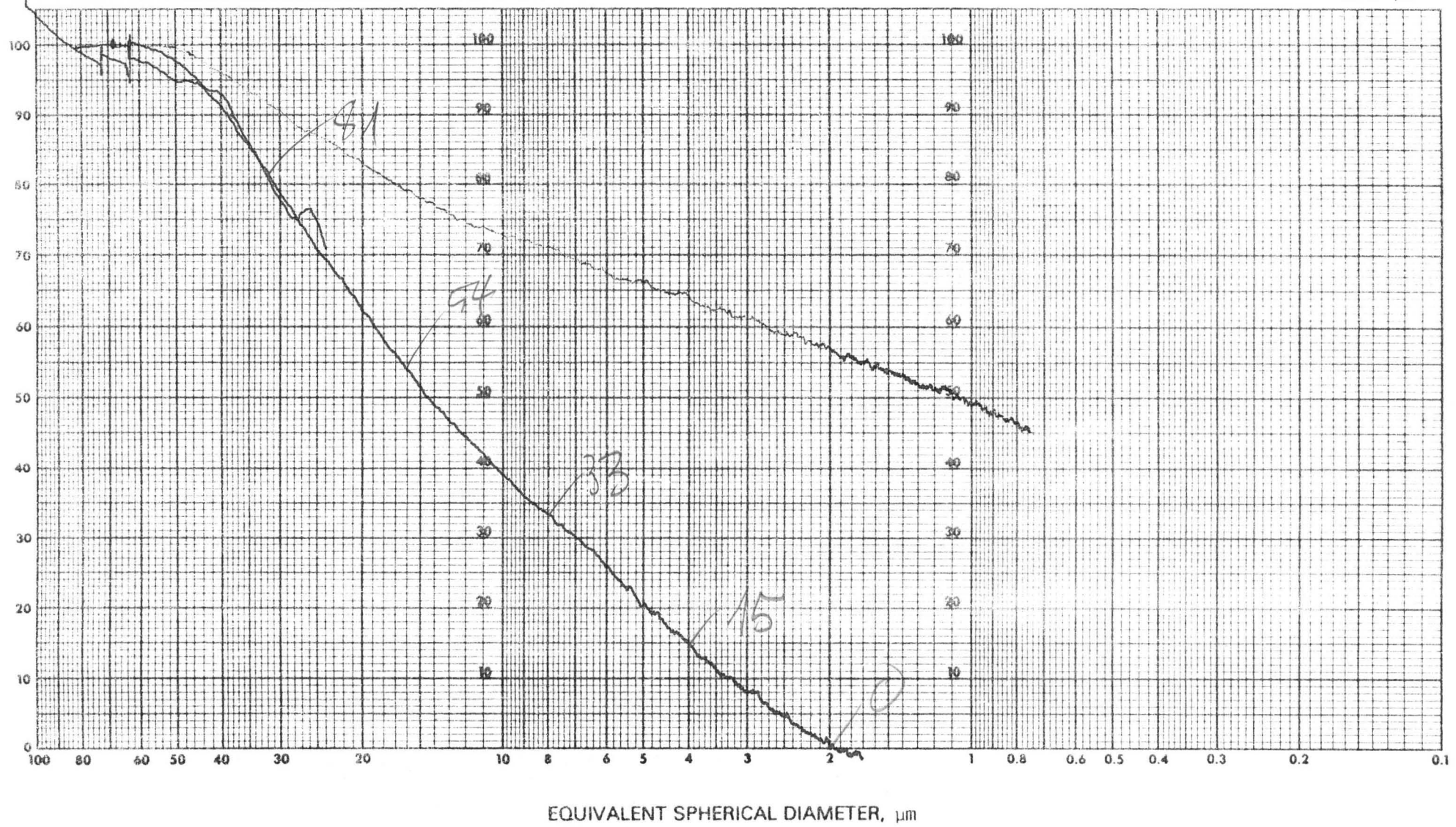
RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 102A-1 ~~770~~ 920 DATE _____
 Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____
 Preparation sample Ar. 270 1% plus HG 520 DA TEMPERATURE _____ °C
 RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021-530

DATE

Density g/cc

LIQUID

Density g/cc

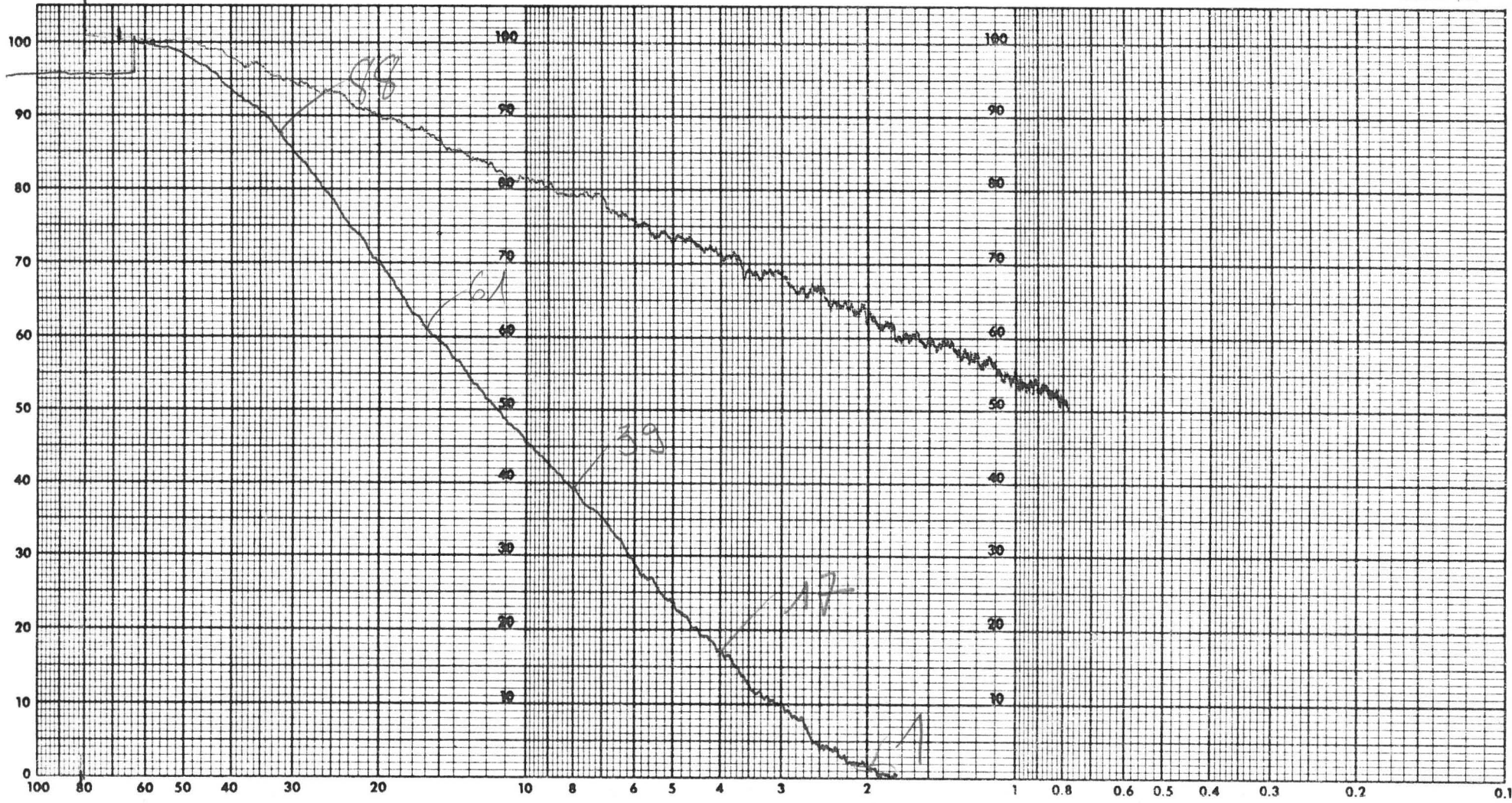
Viscosity cp

BY

Preparation

TEMPERATURE °C

RATE START DIA. μm



EQUIVALENT SPHERICAL DIAMETER, μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 540

DATE _____

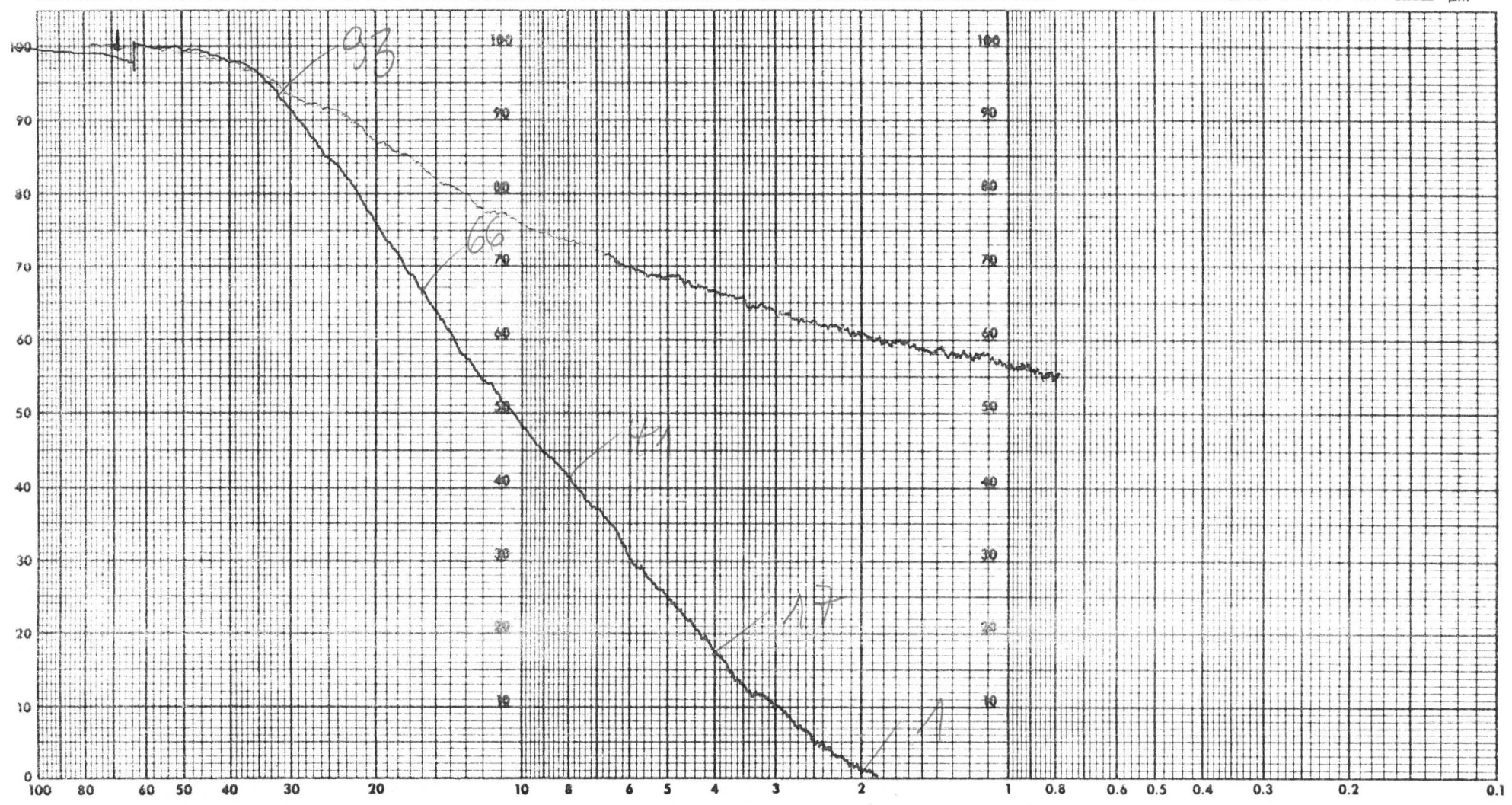
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021-1

550

DATE 15.6.83

Density g/cc LIQUID

Density g/cc Viscosity cp

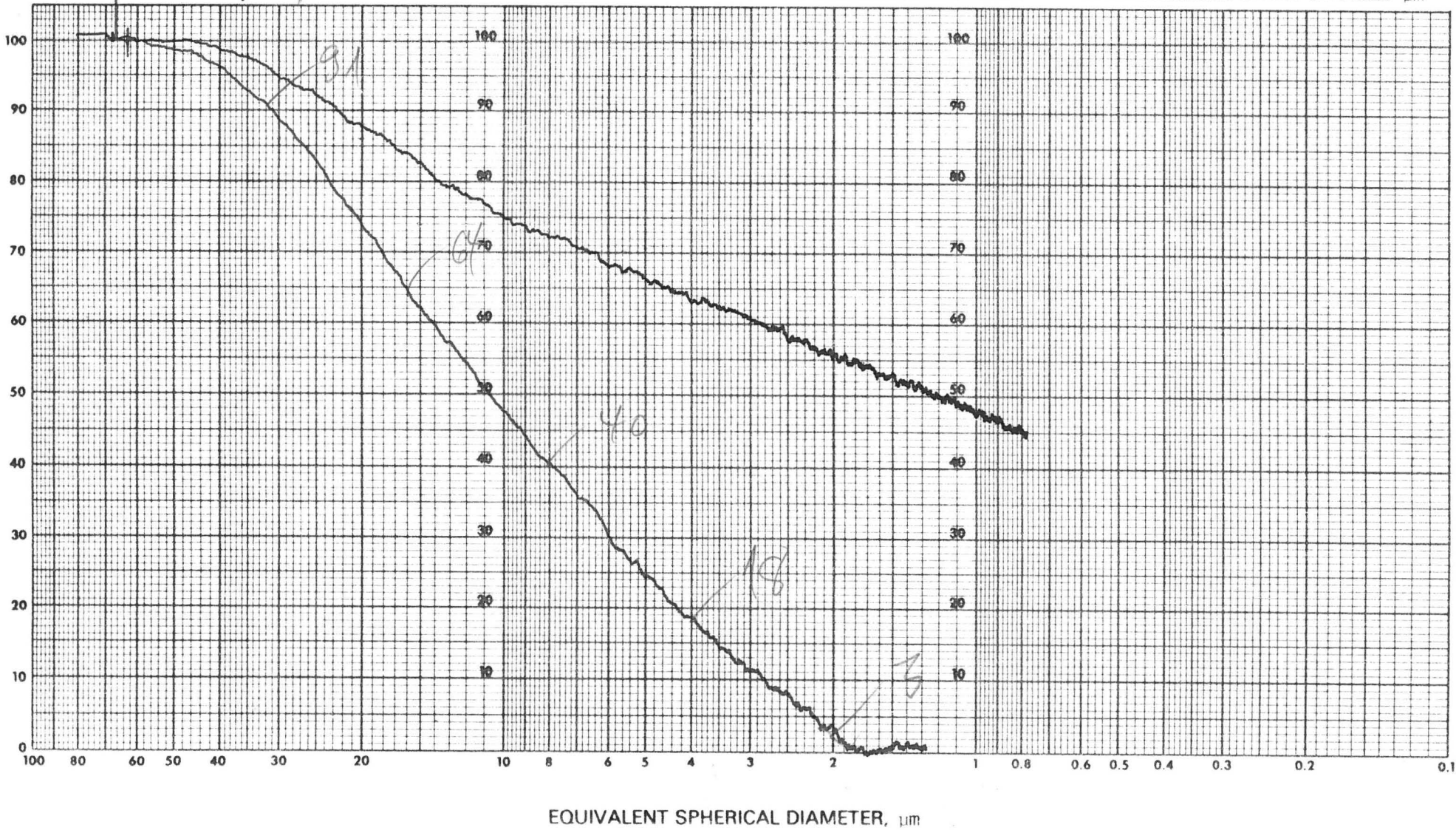
BY

Preparation

2,7 / 46,9 / 50,4

TEMPERATURE °C

RATE START DIA. μm



EQUIVALENT SPHERICAL DIAMETER, μm

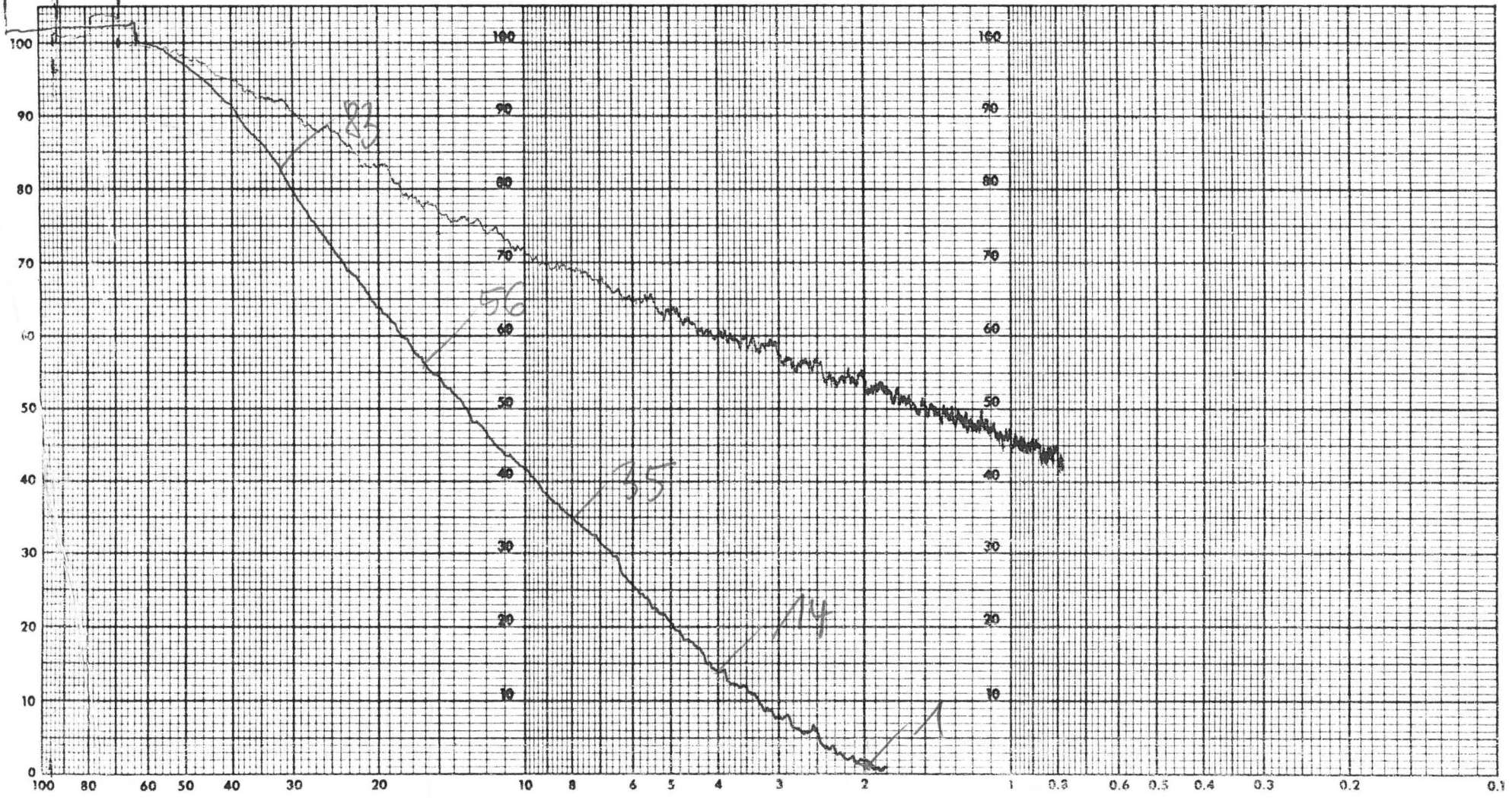
PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 520 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

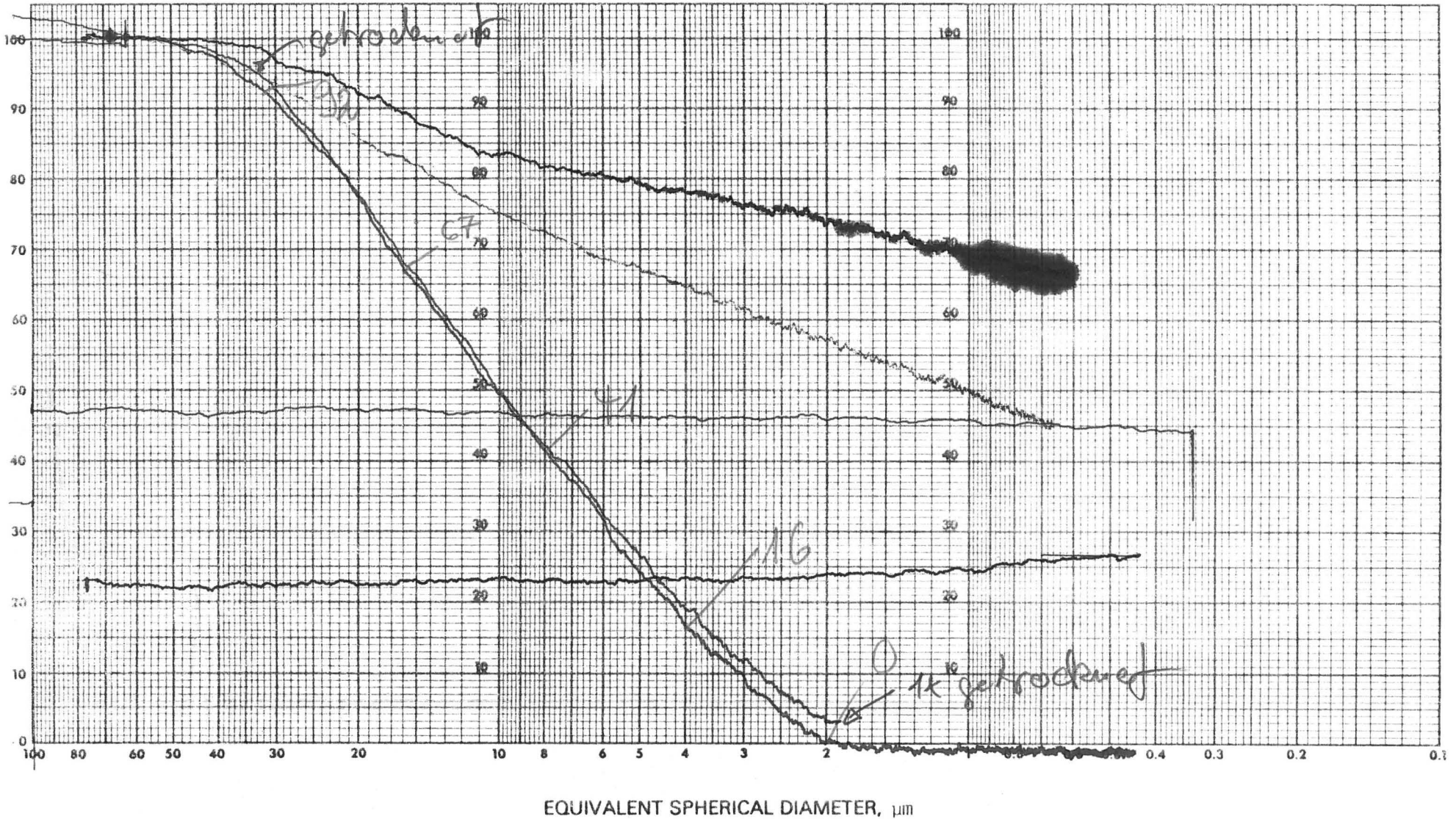
PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 570 DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp BY _____

Preparation _____ TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION _____

580

DATE _____

Density _____ g/cc

LIQUID _____

Density _____ g/cc

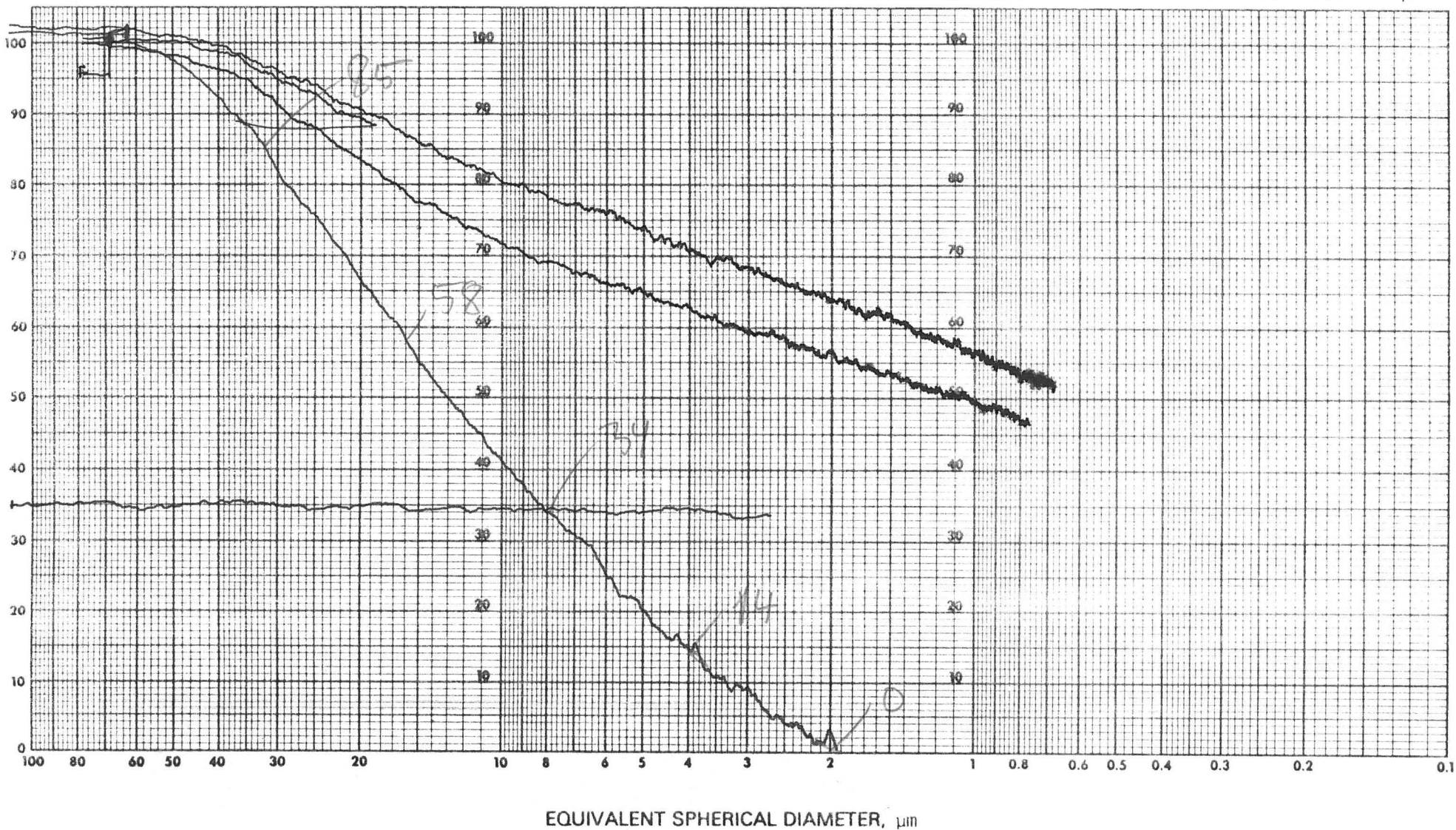
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION

1021-1

590

DATE

12.6.83

Density _____ g/cc

LIQUID _____

Density _____ g/cc

Viscosity _____ cp

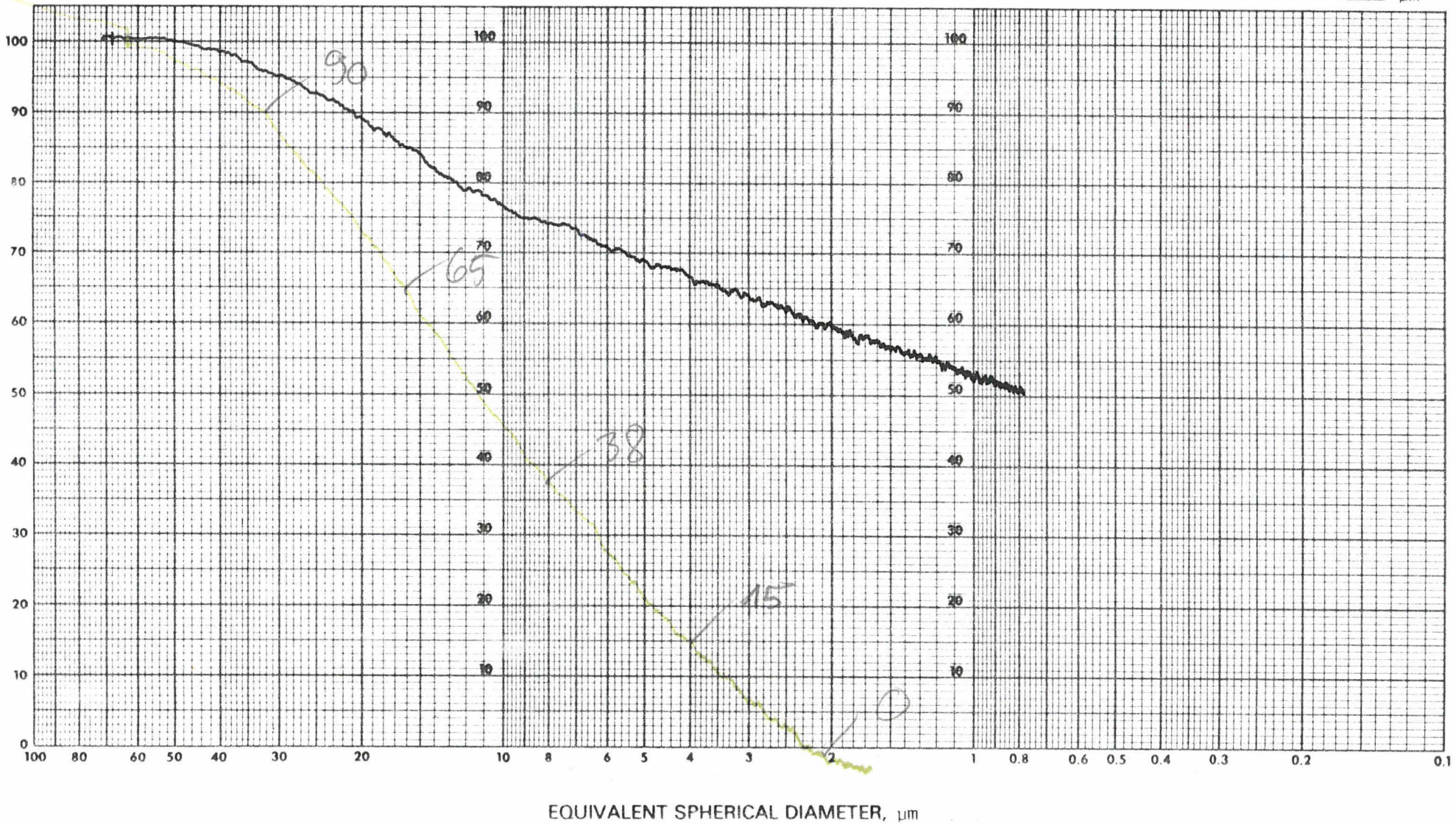
BY _____

TEMPERATURE _____ °C

Preparation _____

RATE _____

START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

SAMPLE IDENTIFICATION 102A-1 600

DATE _____

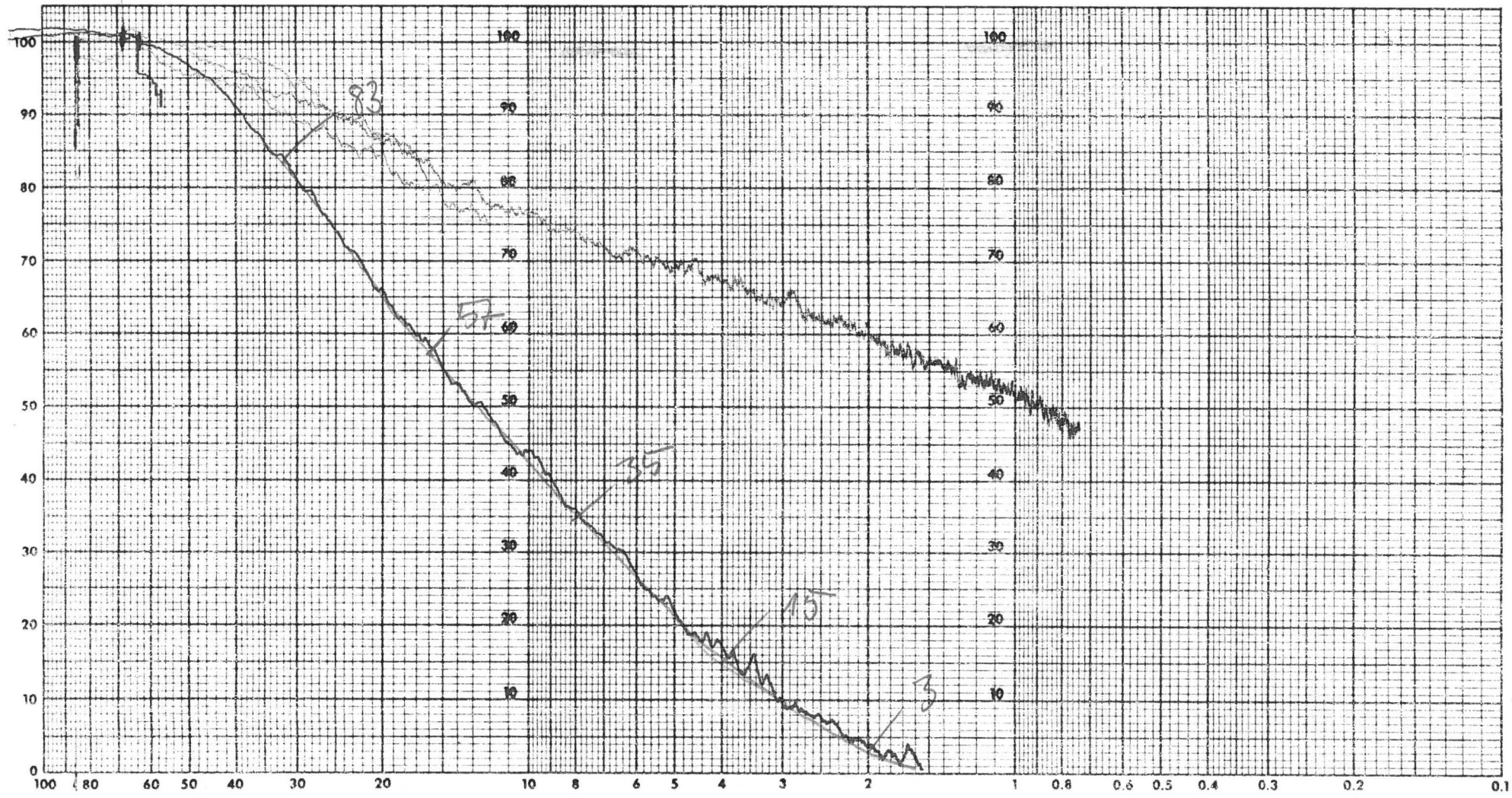
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cP

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

4091-6 610

DATE

Density _____ g/cc LIQUID

Density _____ g/cc Viscosity _____ cp

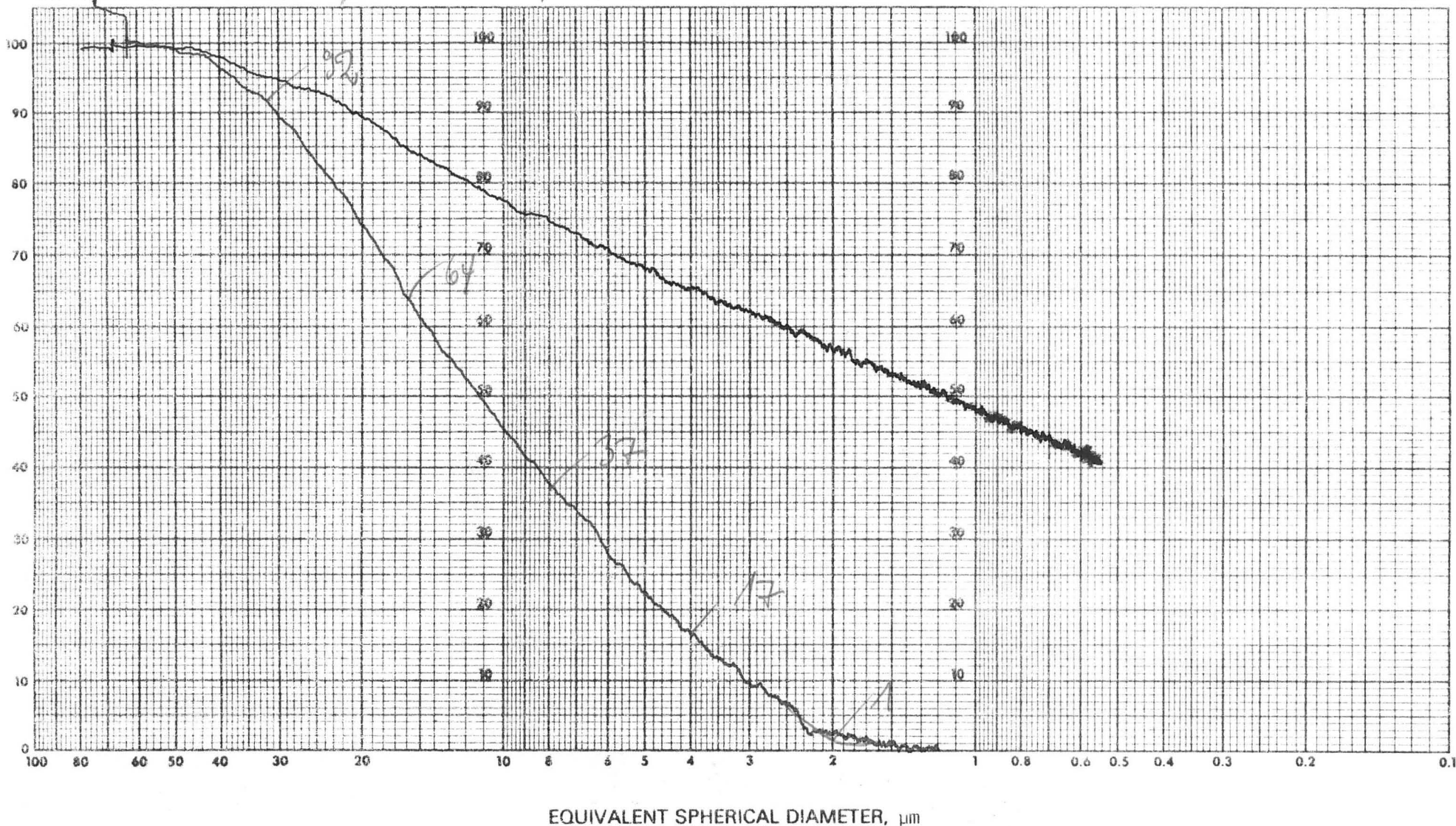
BY

Preparation

2,8 / 52,1 / 44,7

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION _____

3912

DATE _____

Density _____ g/cc

LIQUID _____

Density _____ g/cc

Viscosity _____ cp

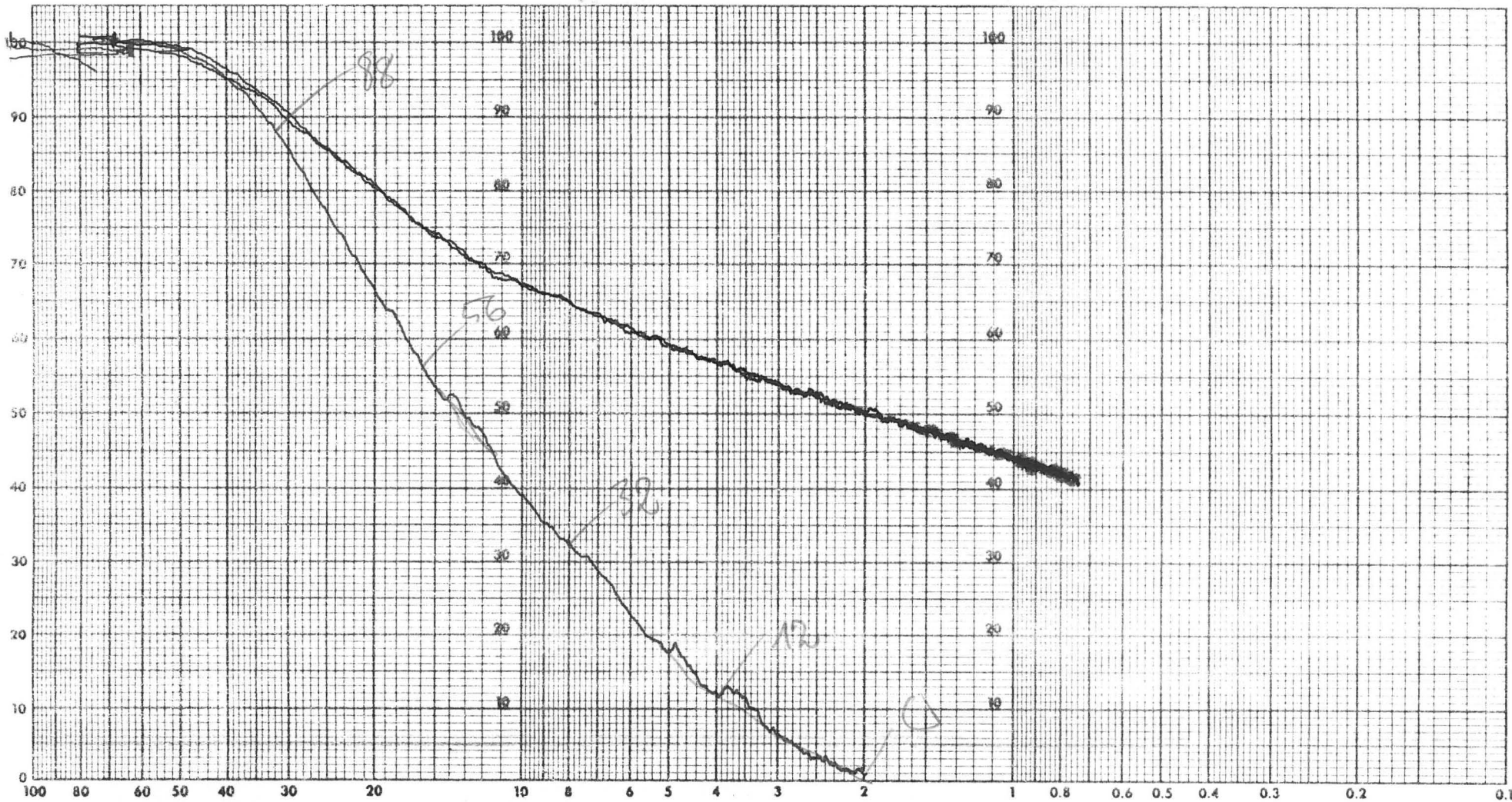
BY _____

TEMPERATURE _____ °C

Preparation _____

RATE _____

START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

630

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

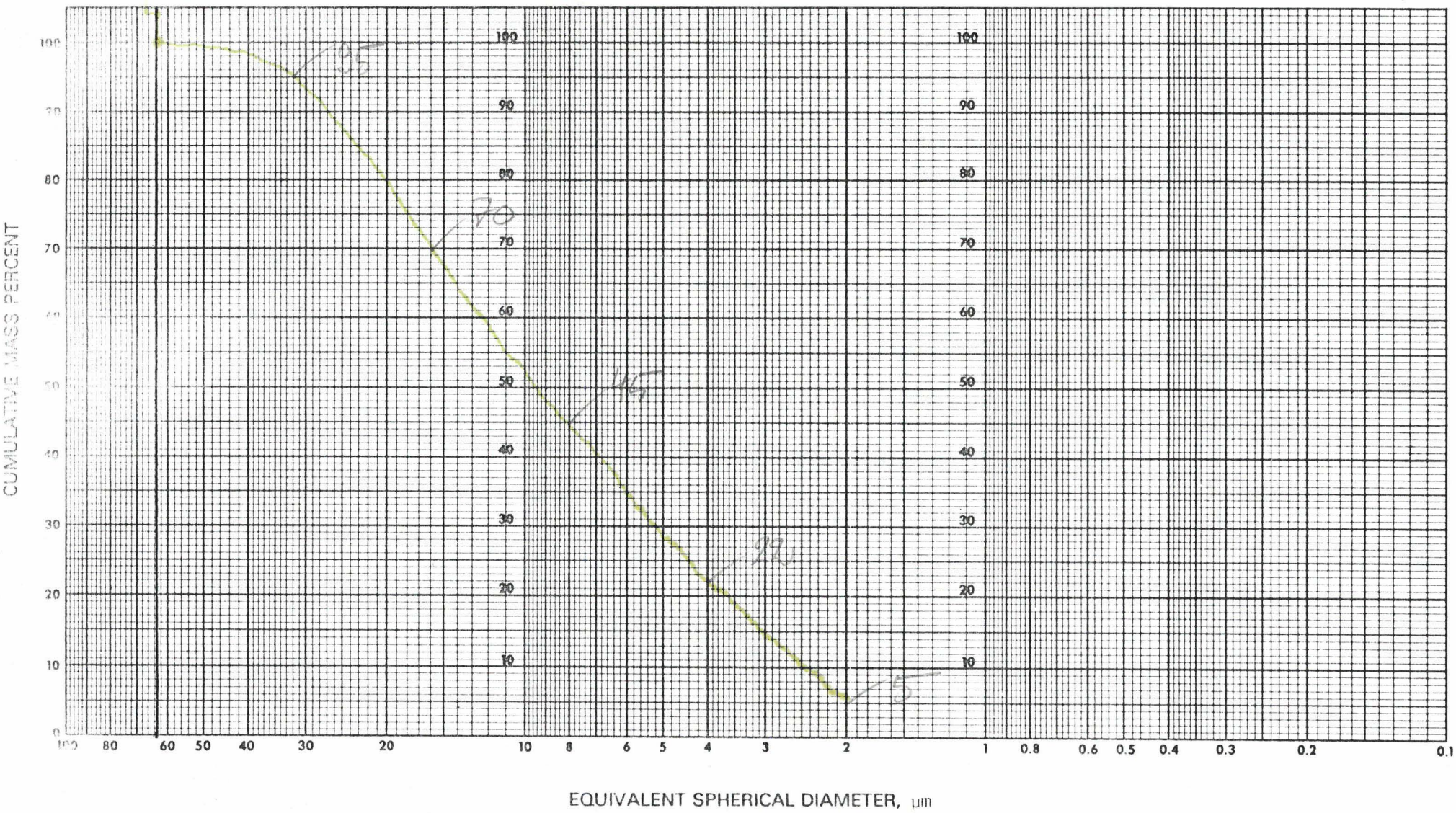
Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 640

DATE _____

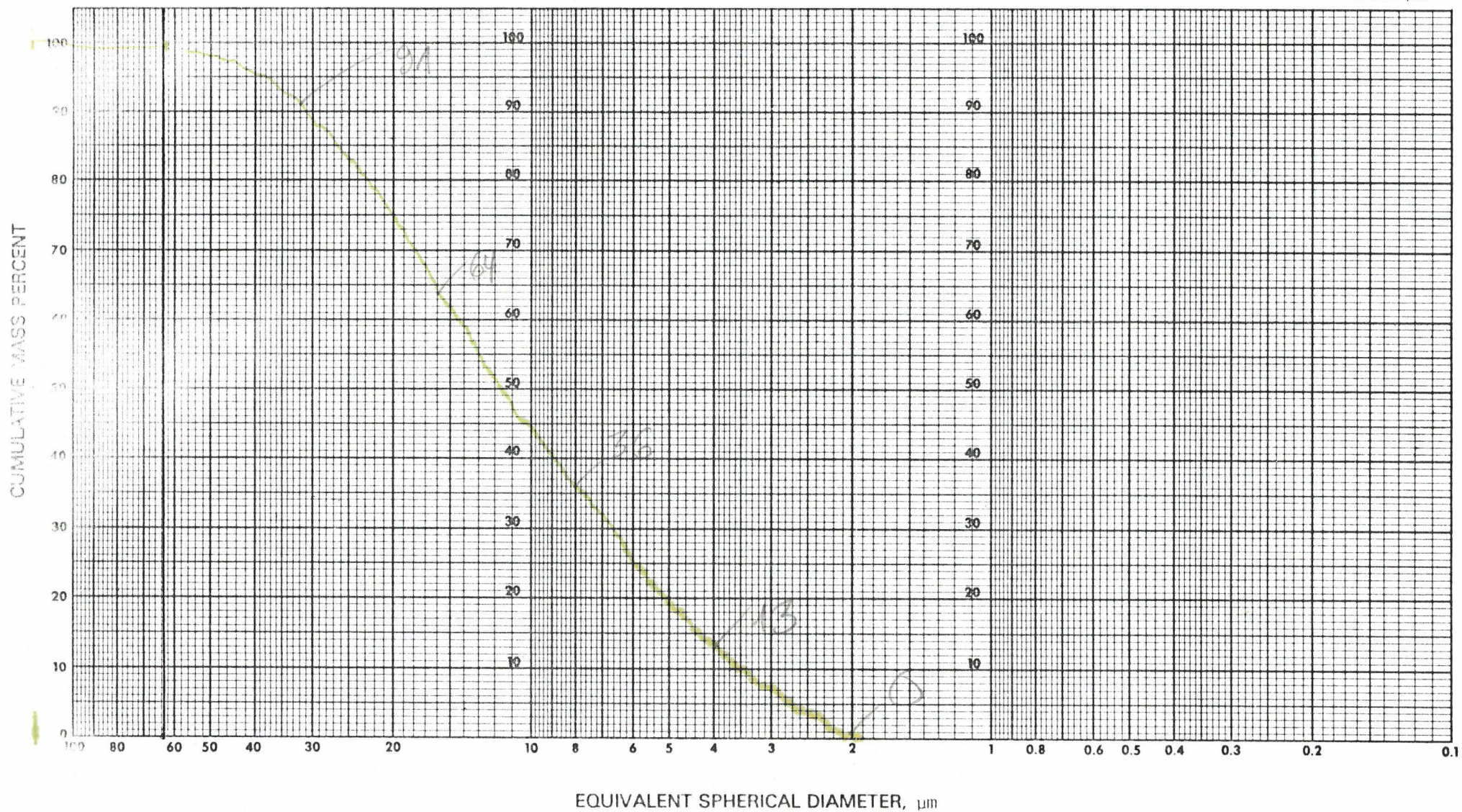
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-A 648

DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

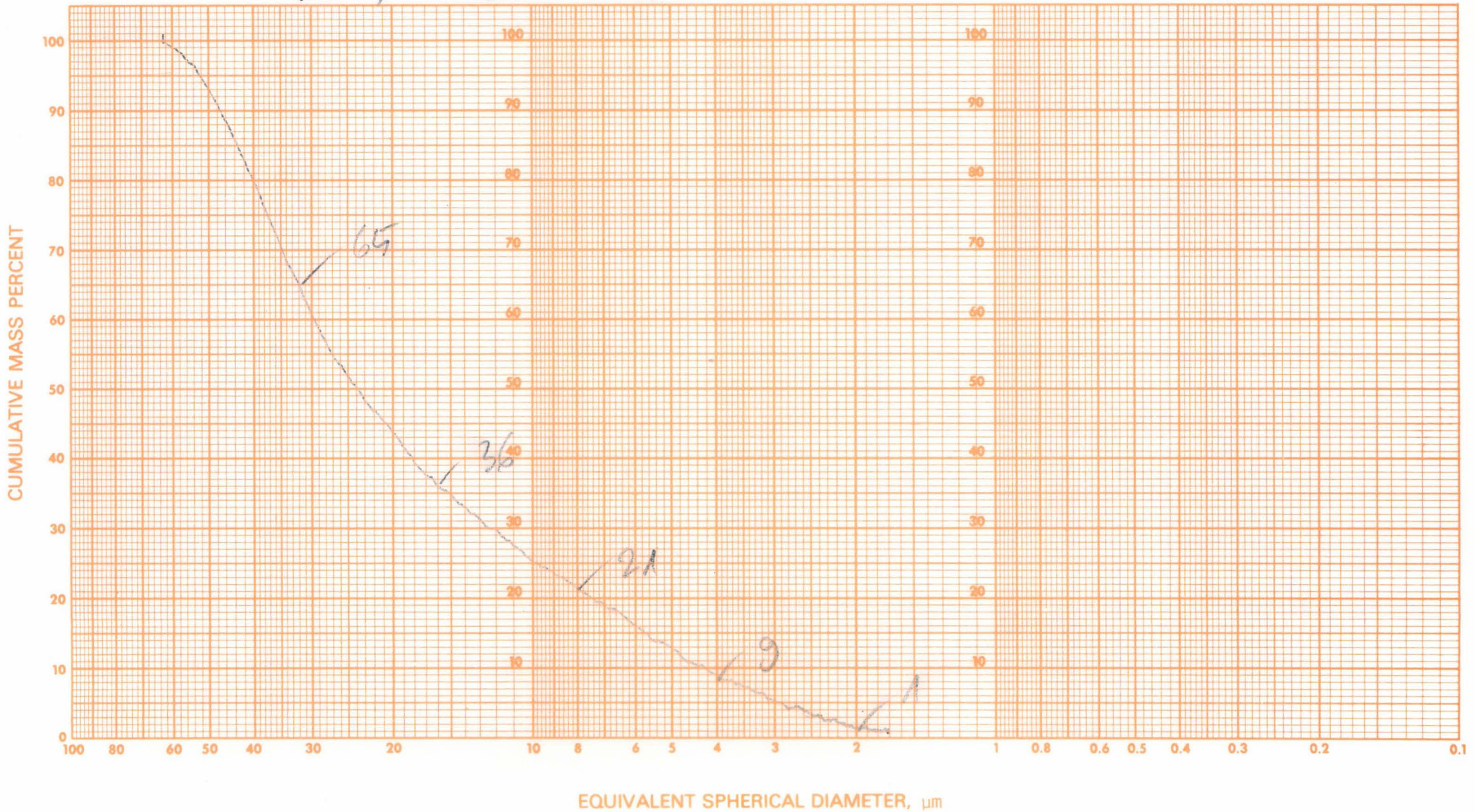
BY _____

Preparation _____

TEMPERATURE _____ °C

14,5 / 57,8 / 26,3

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

660

DATE

Density _____ g/cc

LIQUID _____

Density _____ g/cc

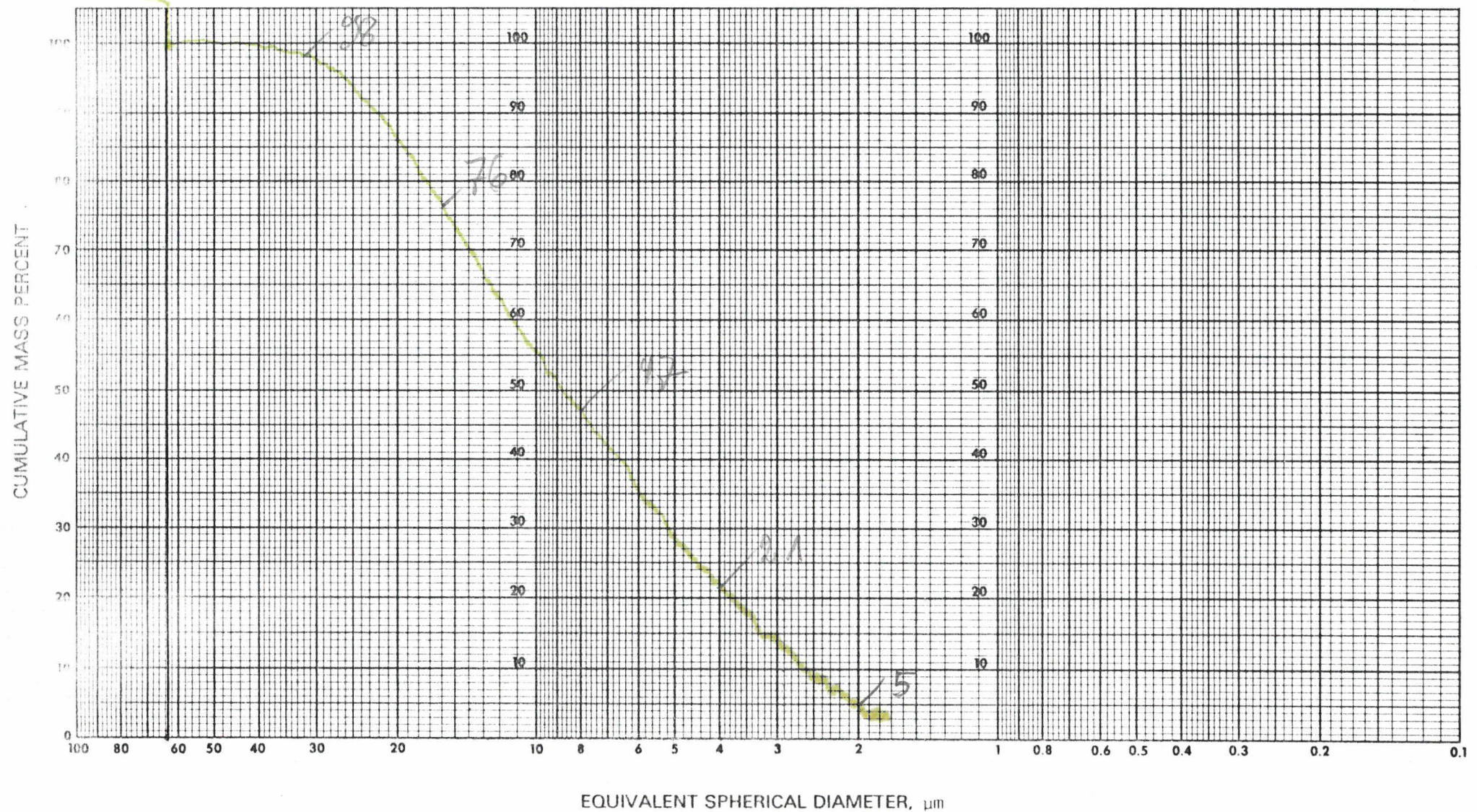
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1 670

DATE

24. 1. 84

Density _____ g/cc

LIQUID _____

Density _____ g/cc

Viscosity _____ cp

BY

Probe

Preparation _____

TEMPERATURE

~ 30° °C

RATE 635

START DIA. 63 μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 680

DATE _____

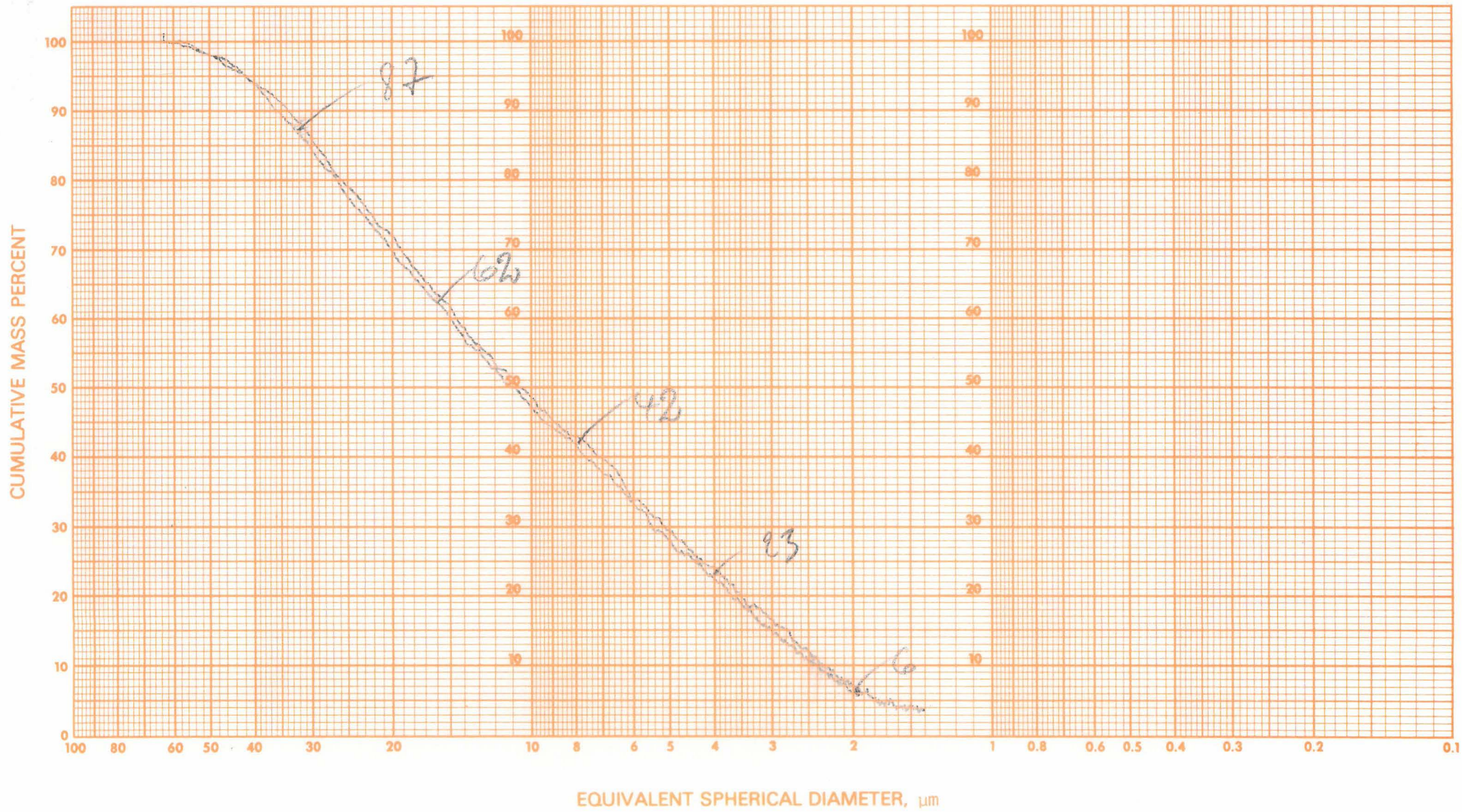
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 102A-1 670

DATE _____

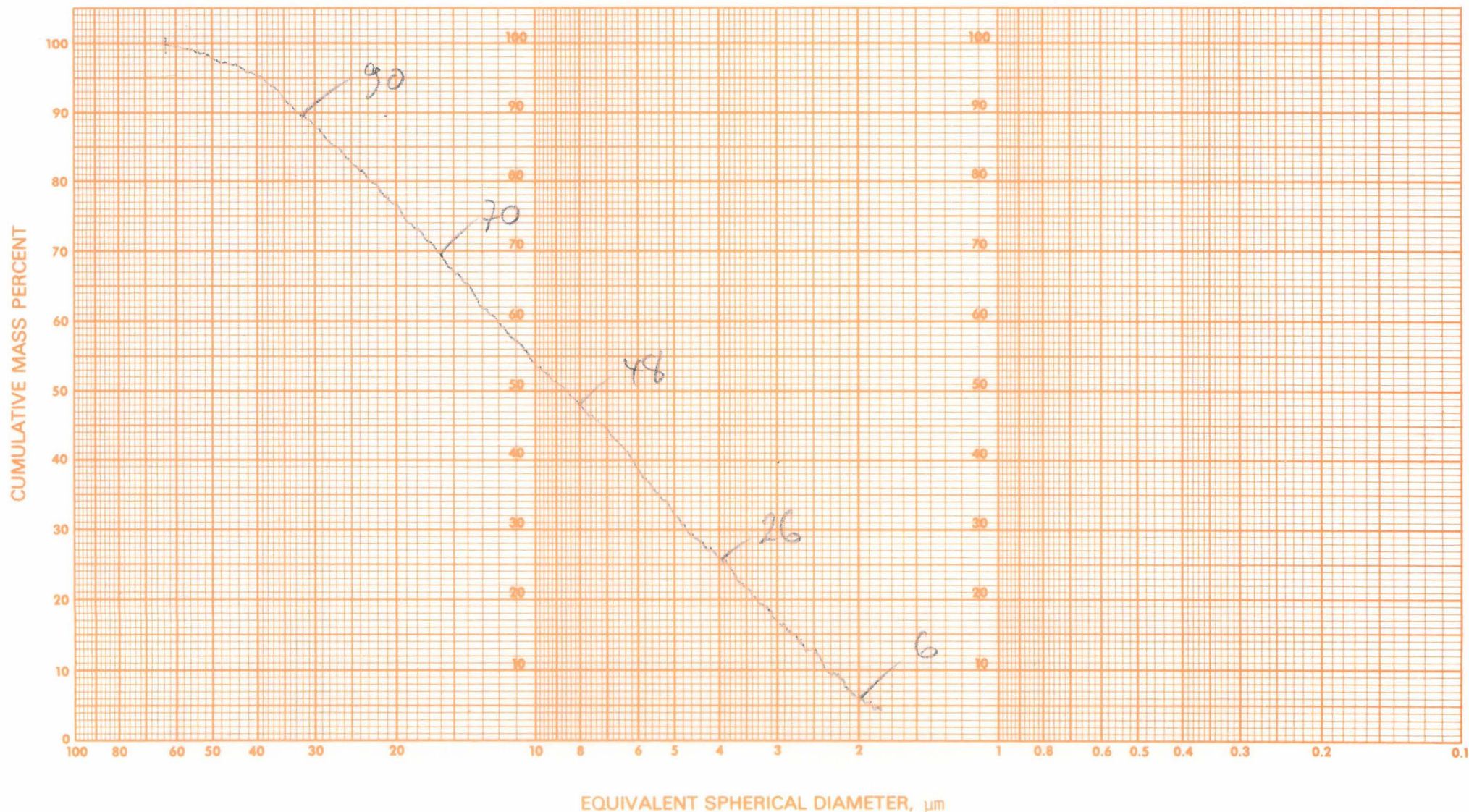
Density _____ g/cc LIQUID L Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

102A-1

700

DATE

Density _____ g/cc

LIQUID _____

Density _____ g/cc

Viscosity _____ cp

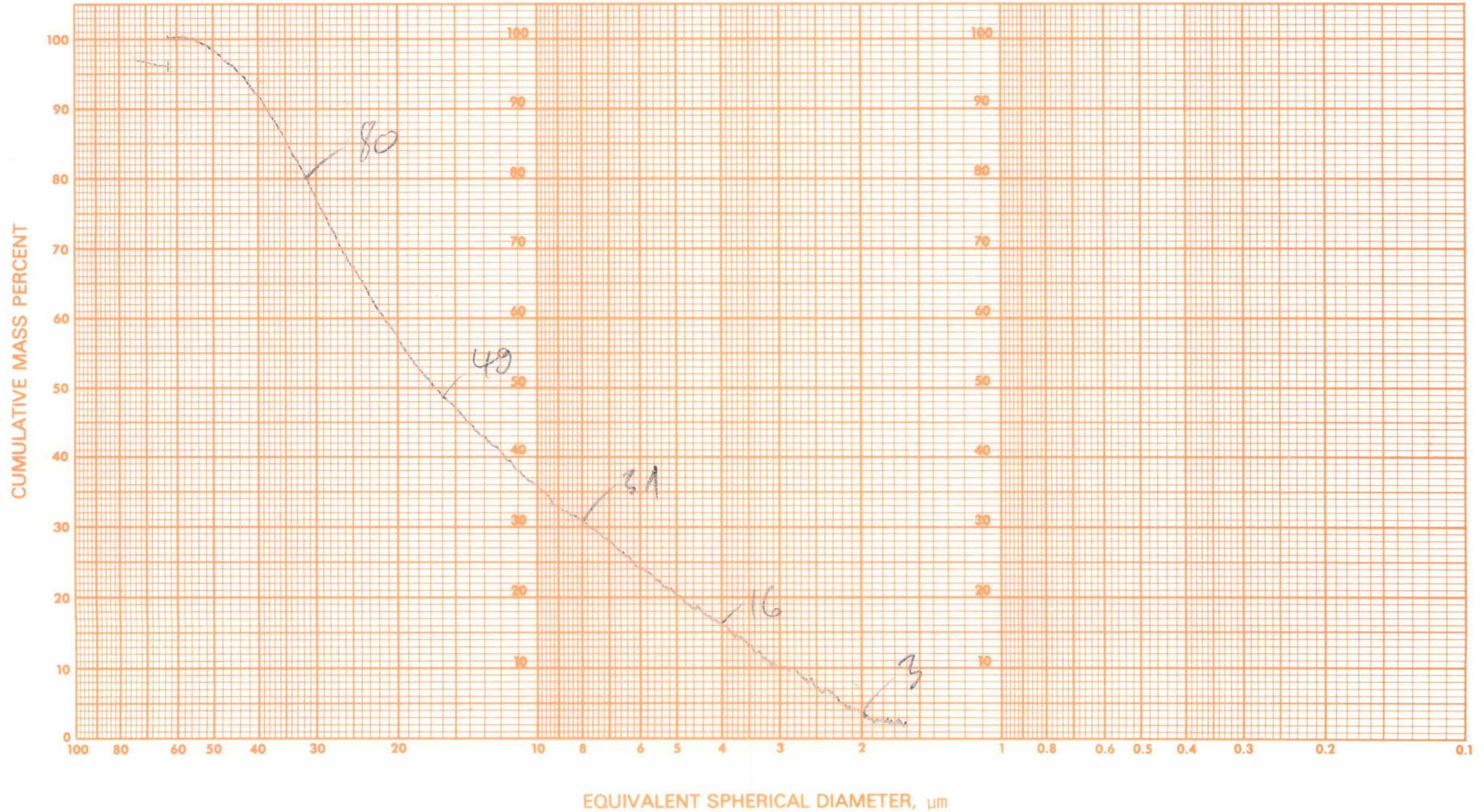
BY

Preparation

24,8 / 37,2 / 36,3

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

Z10

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

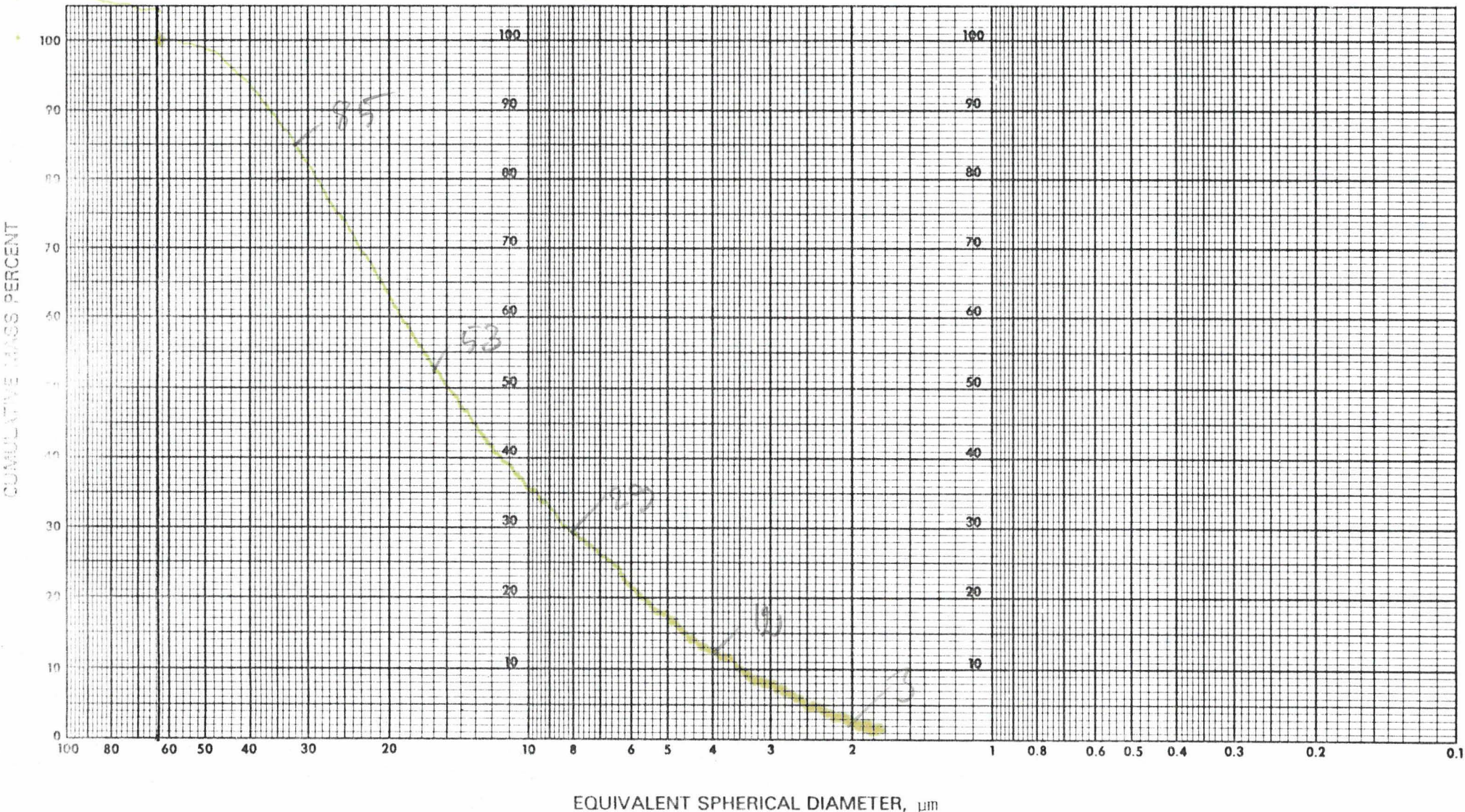
Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1091-A Z10

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

Viscosity _____ cp

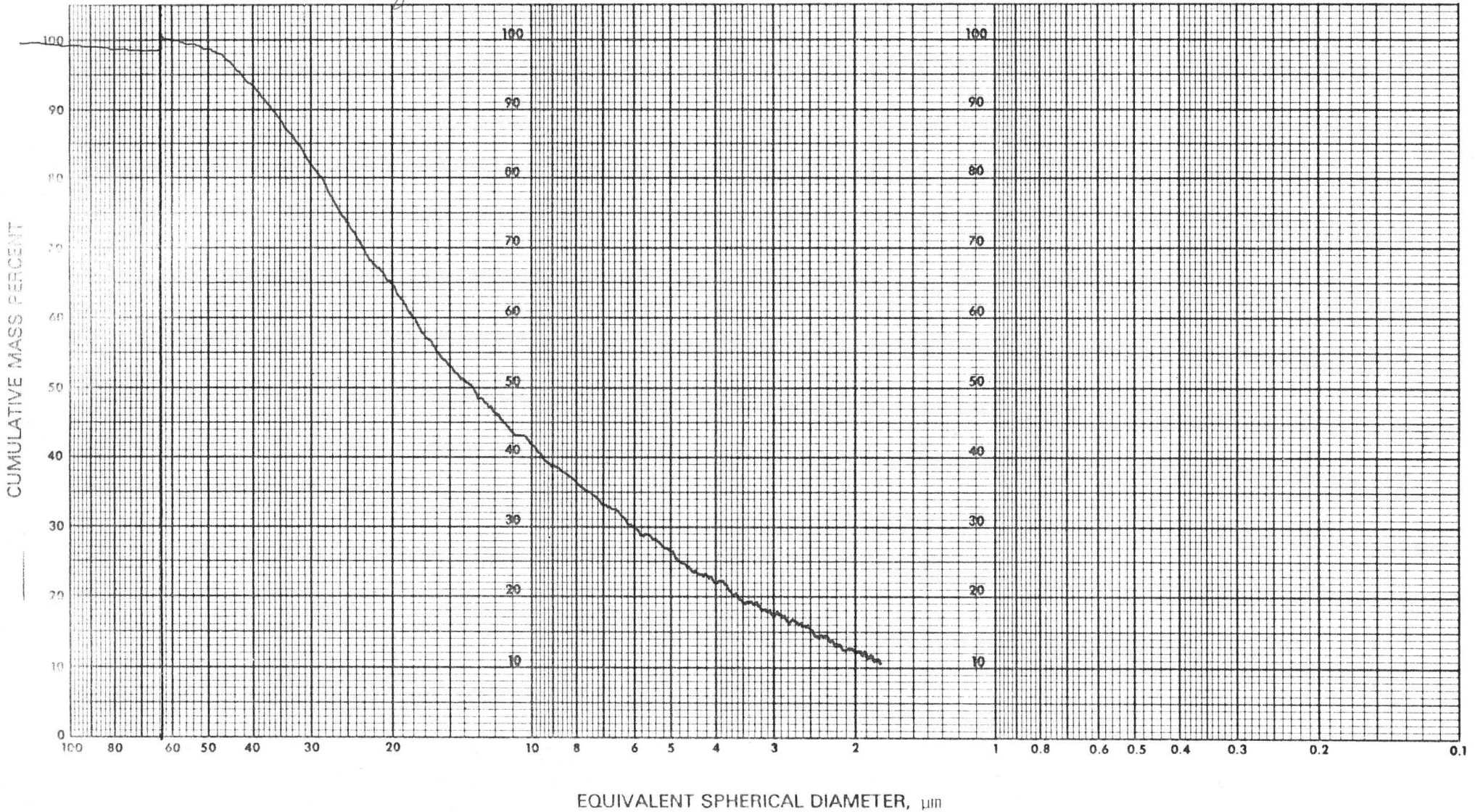
BY

Preparation

1x getrocknet

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

720

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

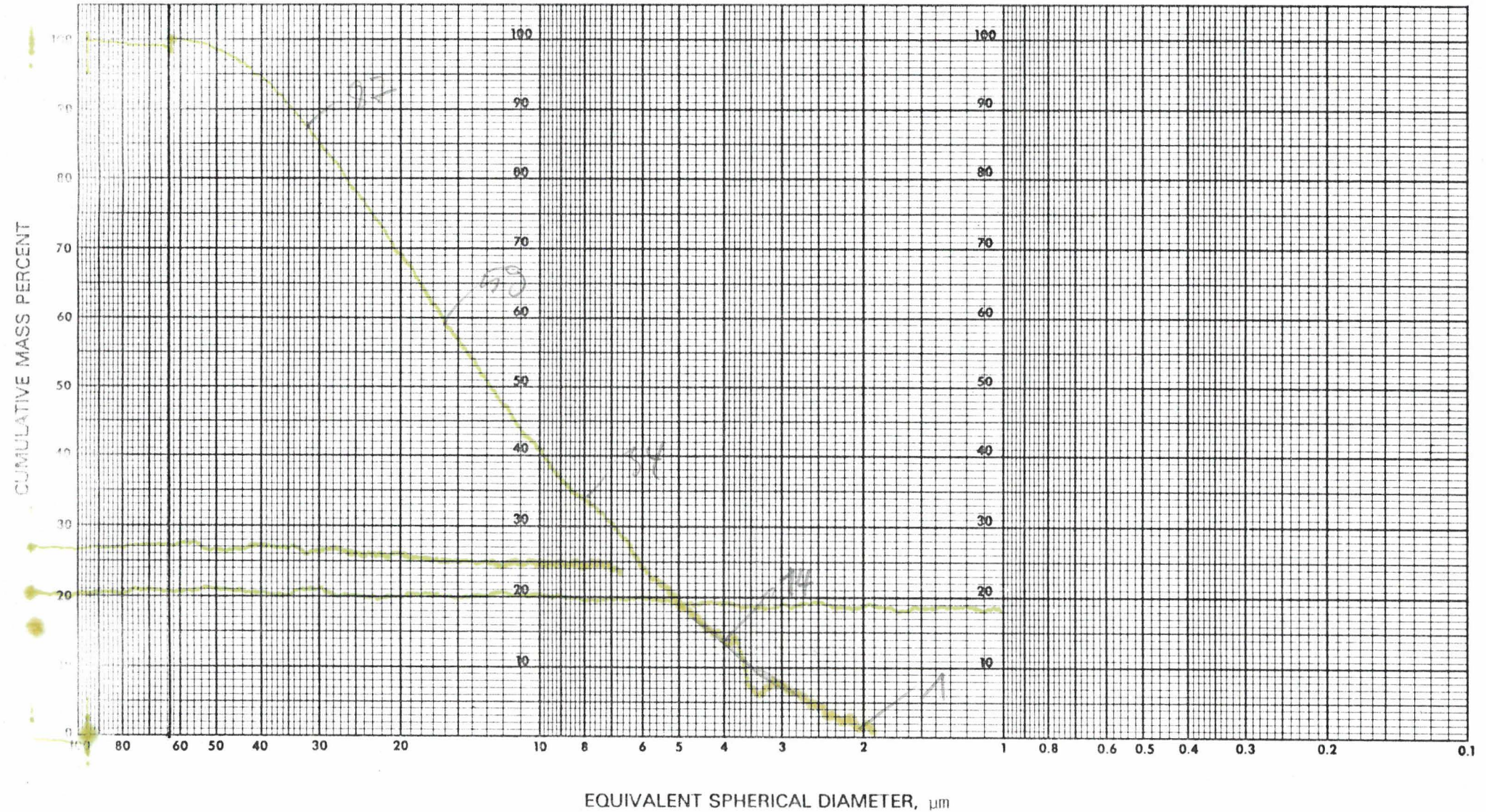
Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1 730

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

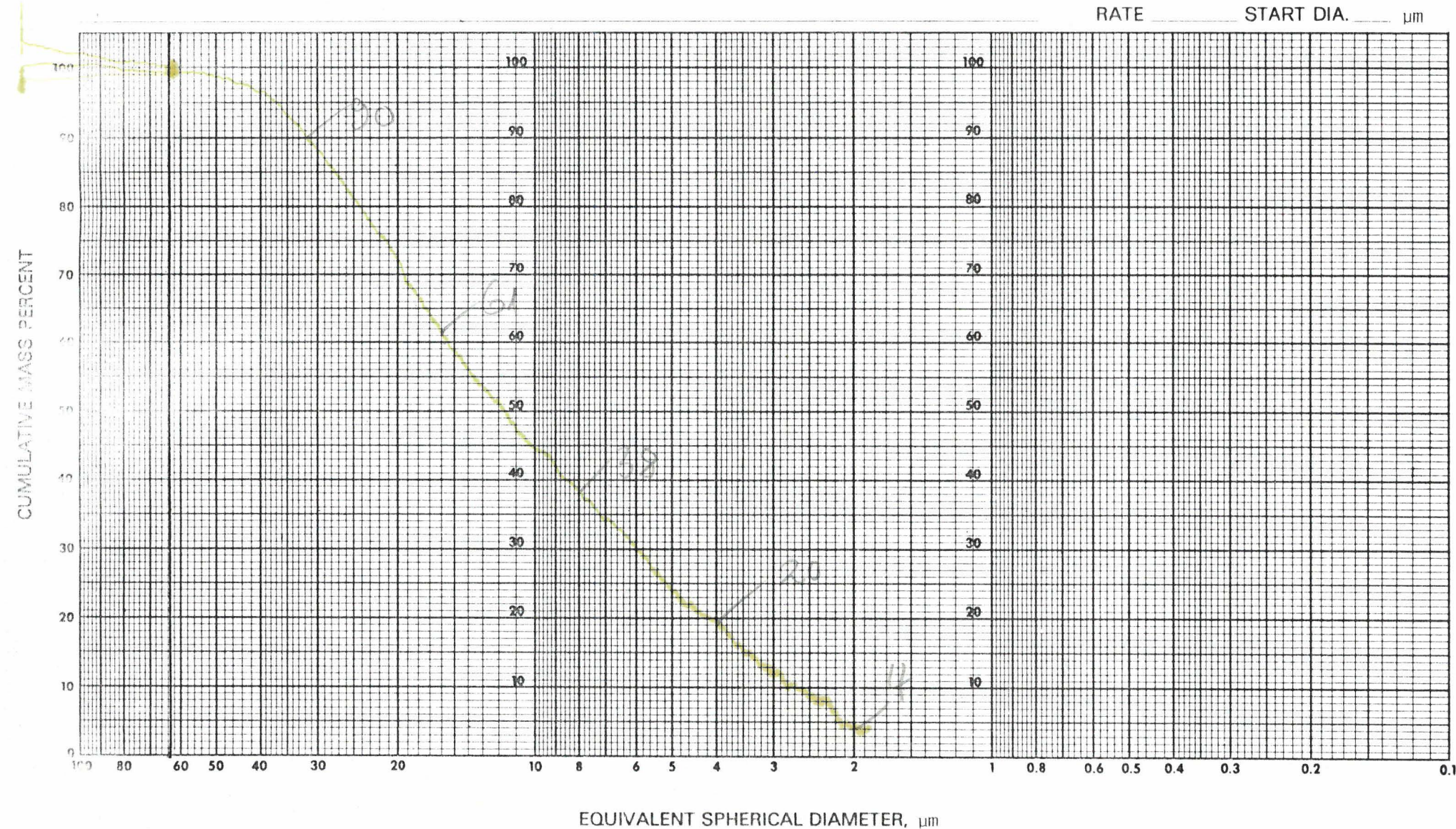
Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 737

DATE _____

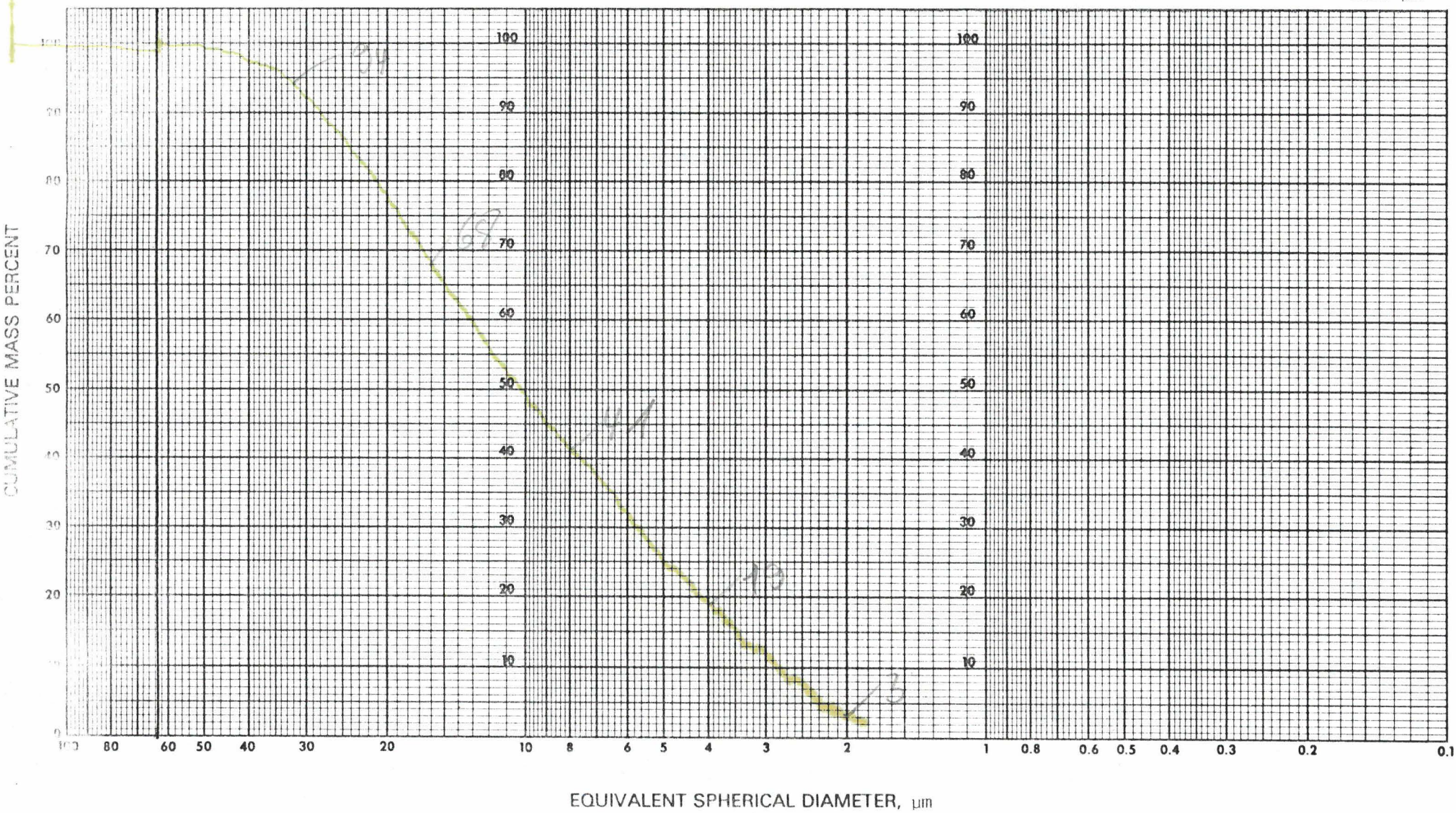
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 745

DATE _____

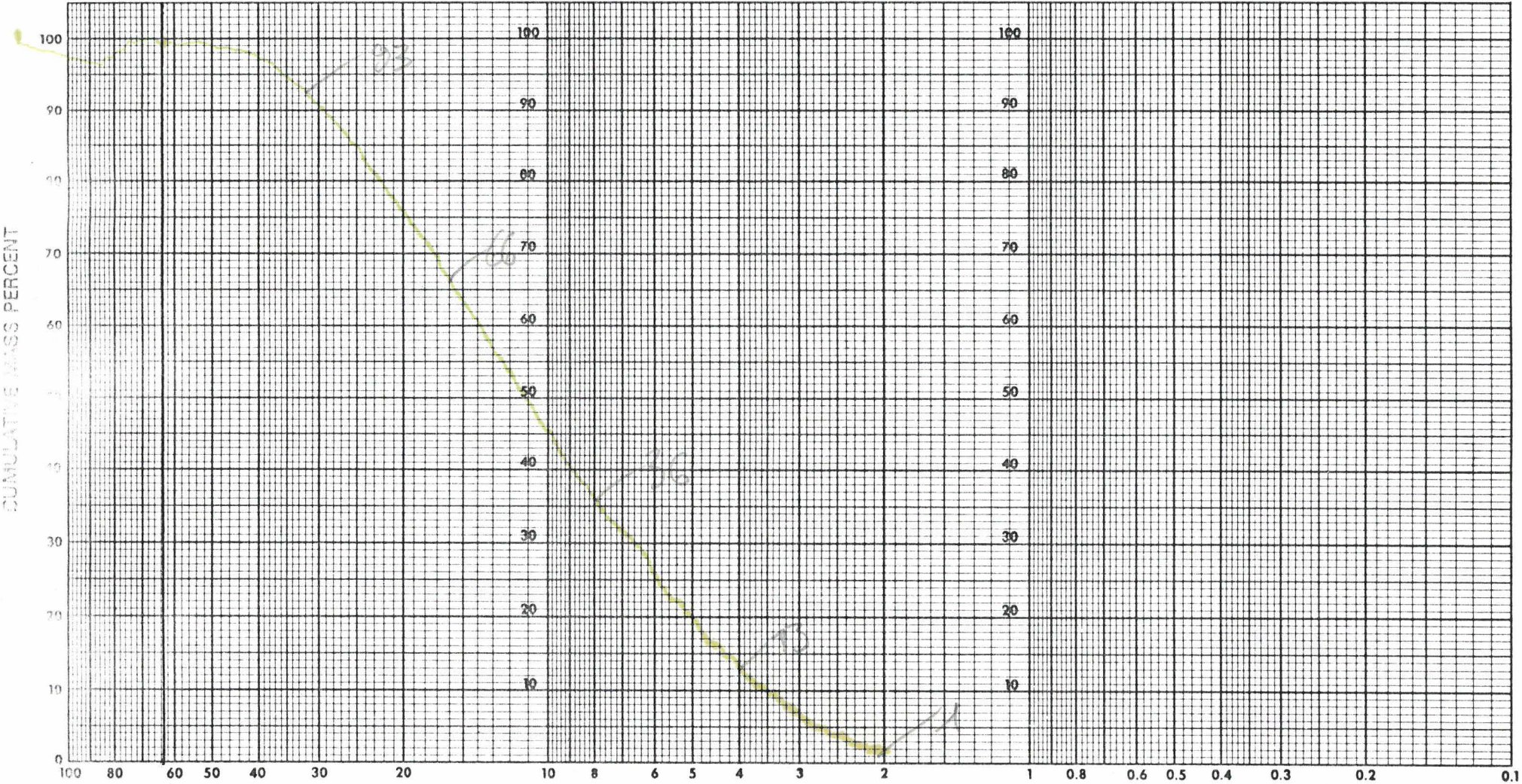
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

749

DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

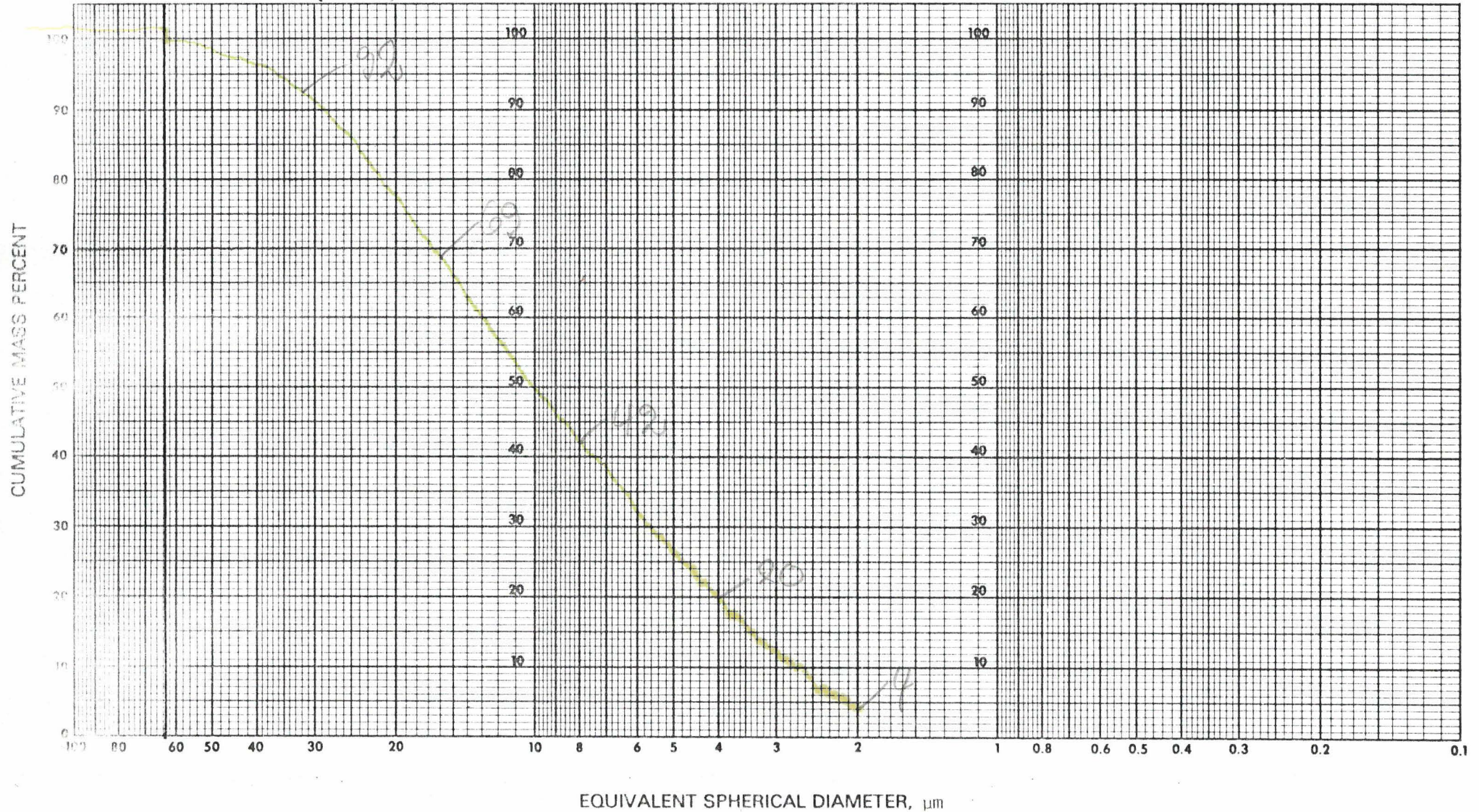
BY _____

Preparation

3,9 / 42,8 / 52,2

TEMPERATURE _____ °C

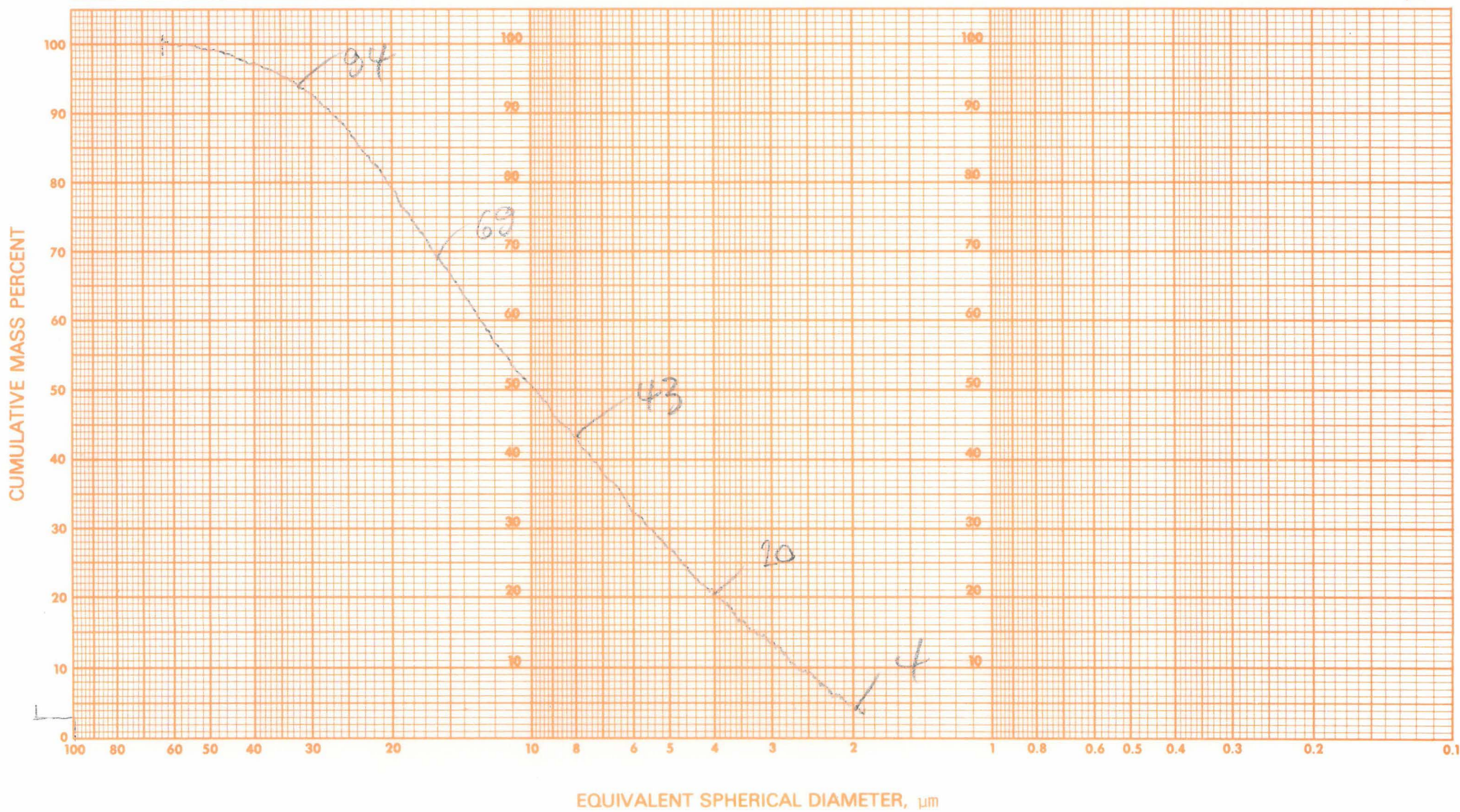
RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 756
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp
Preparation _____ 360

DATE _____
BY _____
TEMPERATURE _____ °C
RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION _____

DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

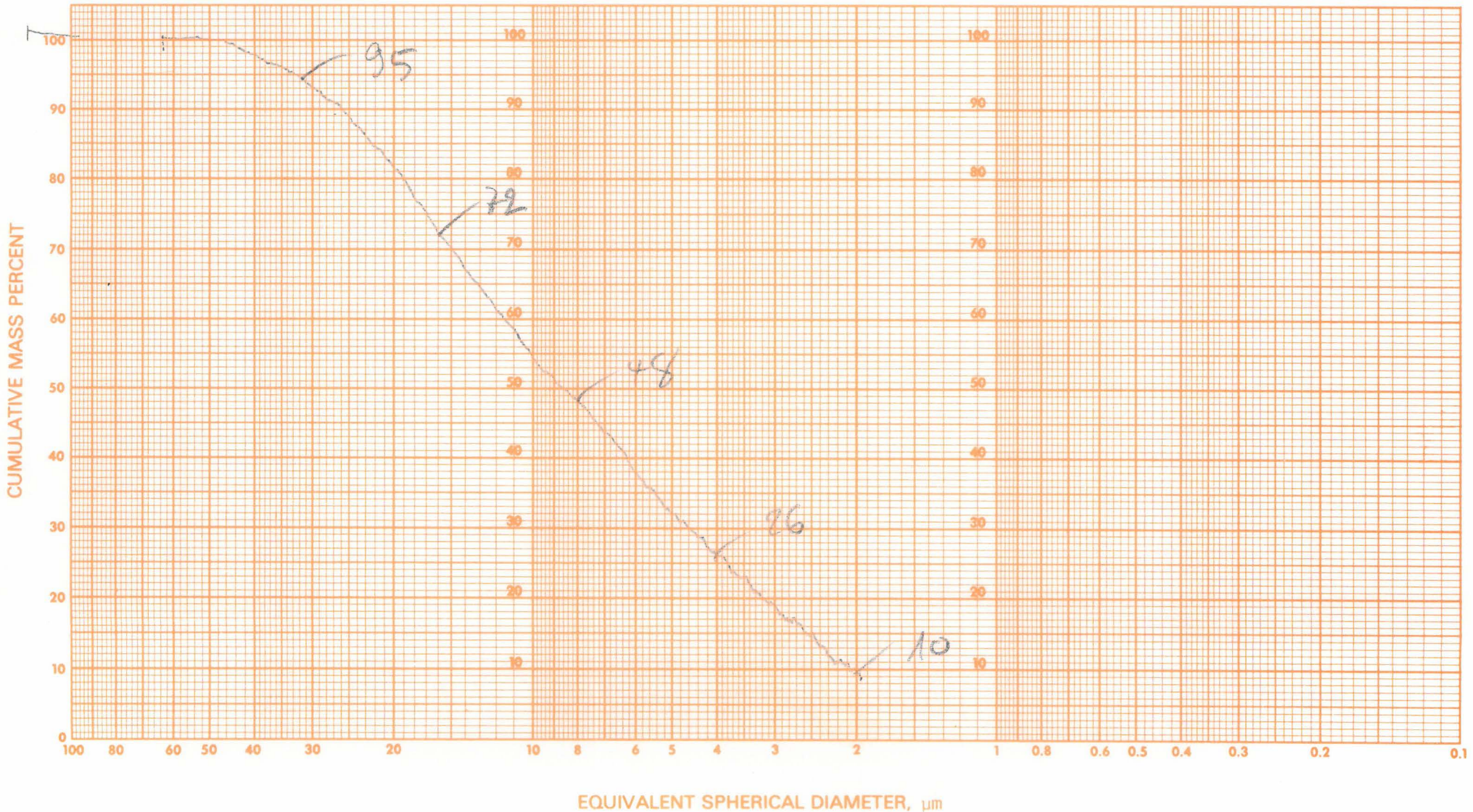
BY _____

Preparation _____

760

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

770

DATE

Density _____ g/cc

LIQUID _____

Density _____ g/cc

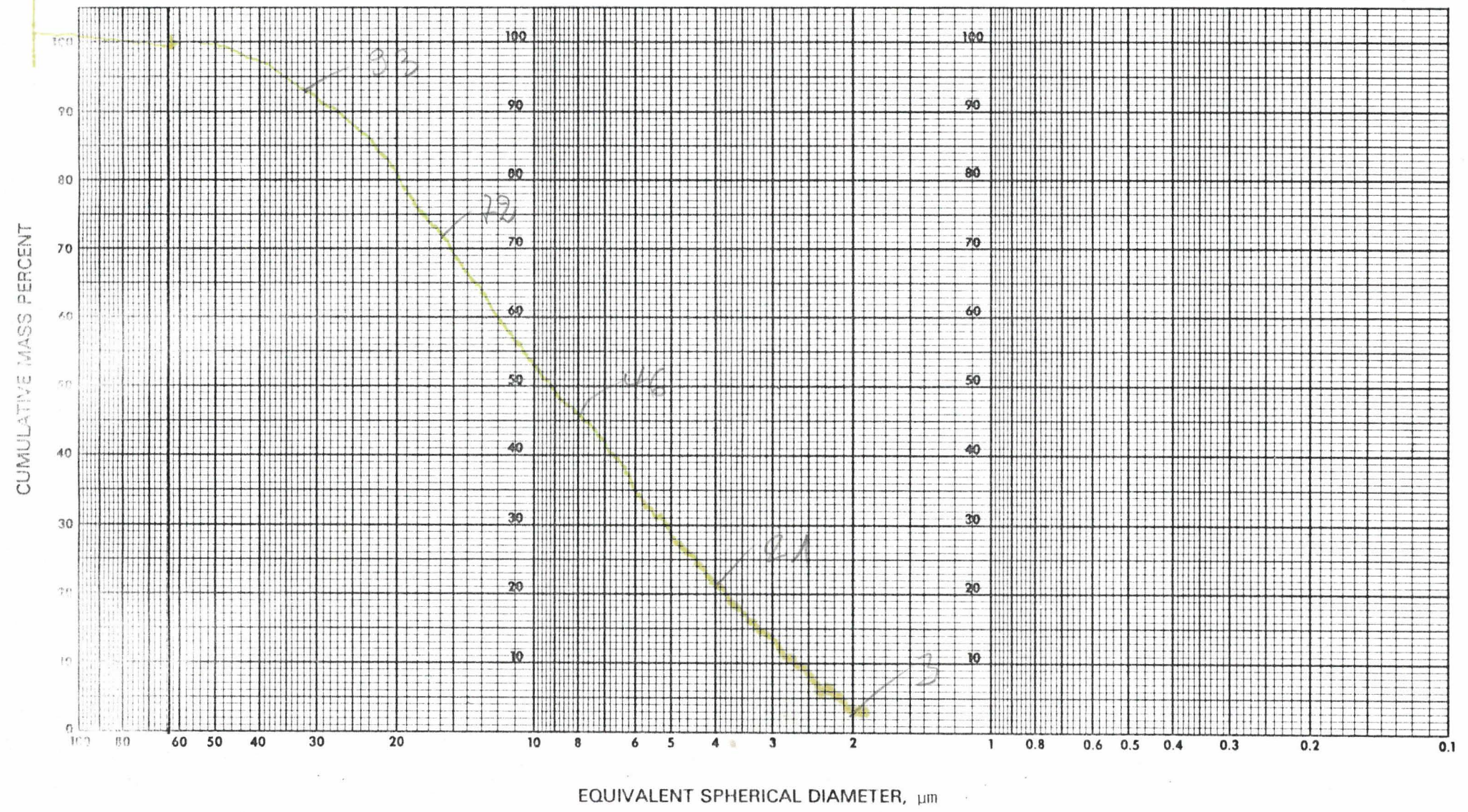
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

780

DATE

Density _____ g/cc

LIQUID _____

Density _____ g/cc

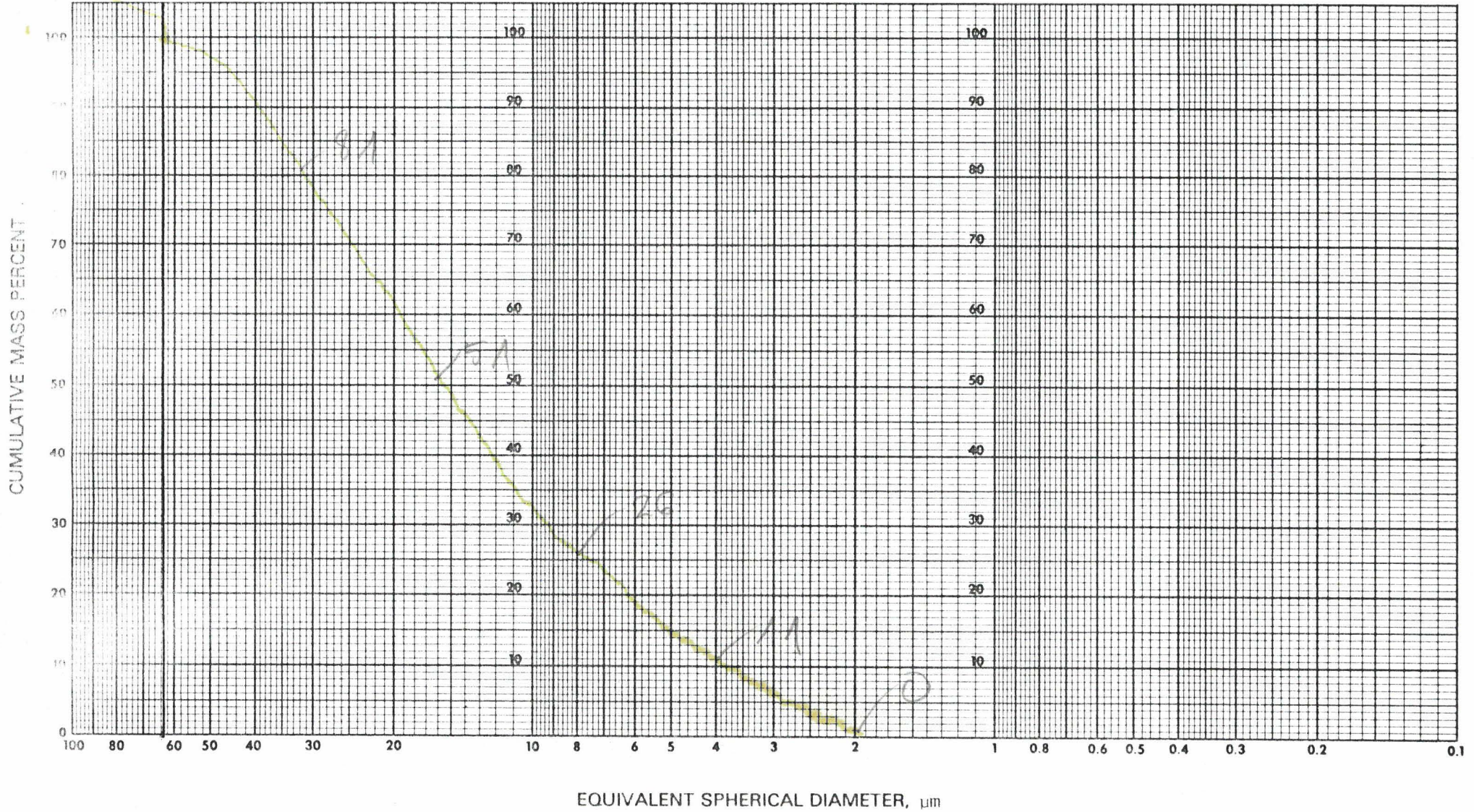
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

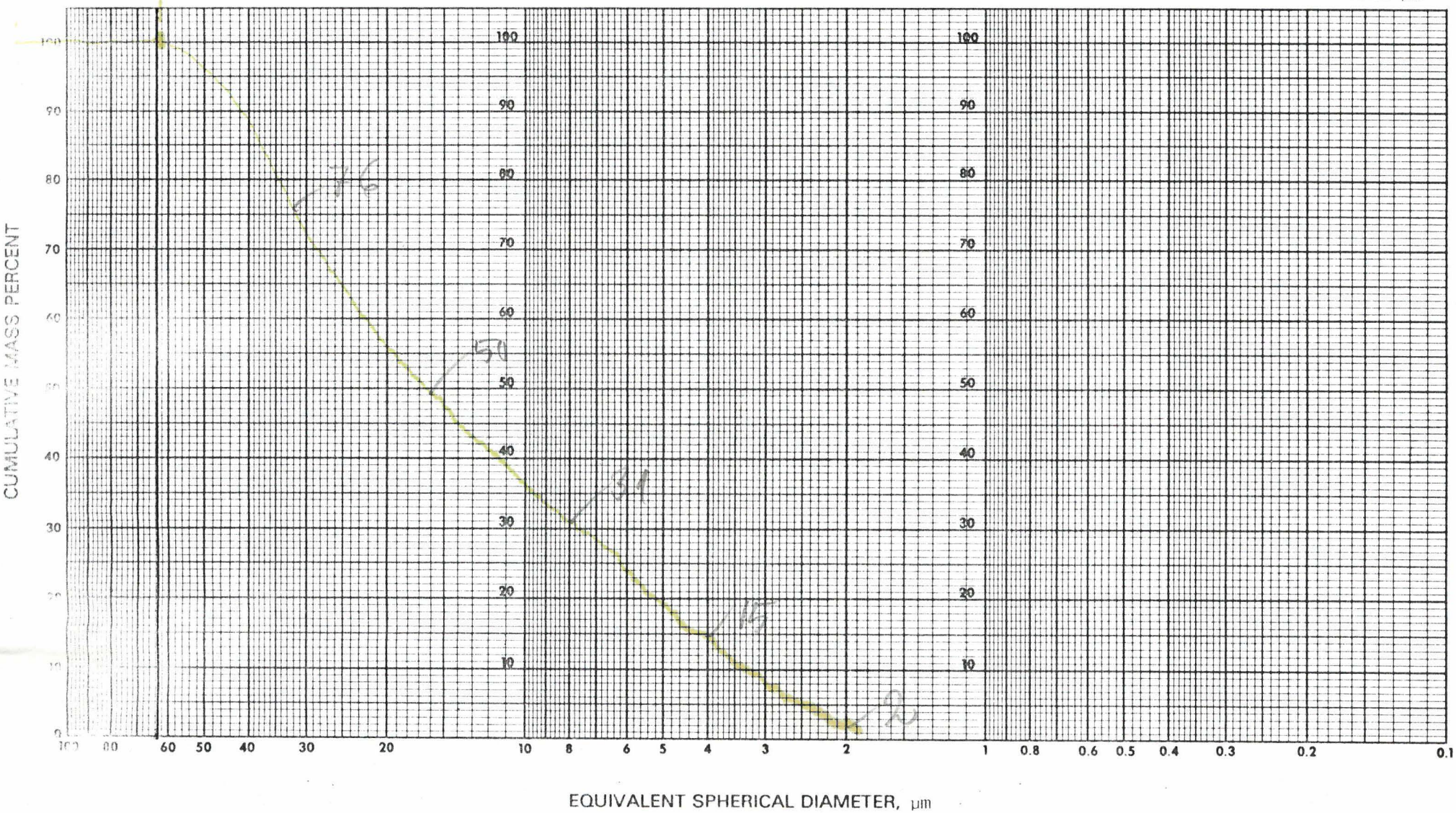
RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 790
Density _____ g/cc LIQUID Density _____ g/cc Viscosity _____ cp
Preparation _____

DATE _____
BY _____
TEMPERATURE _____ °C
RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-A 800

DATE _____

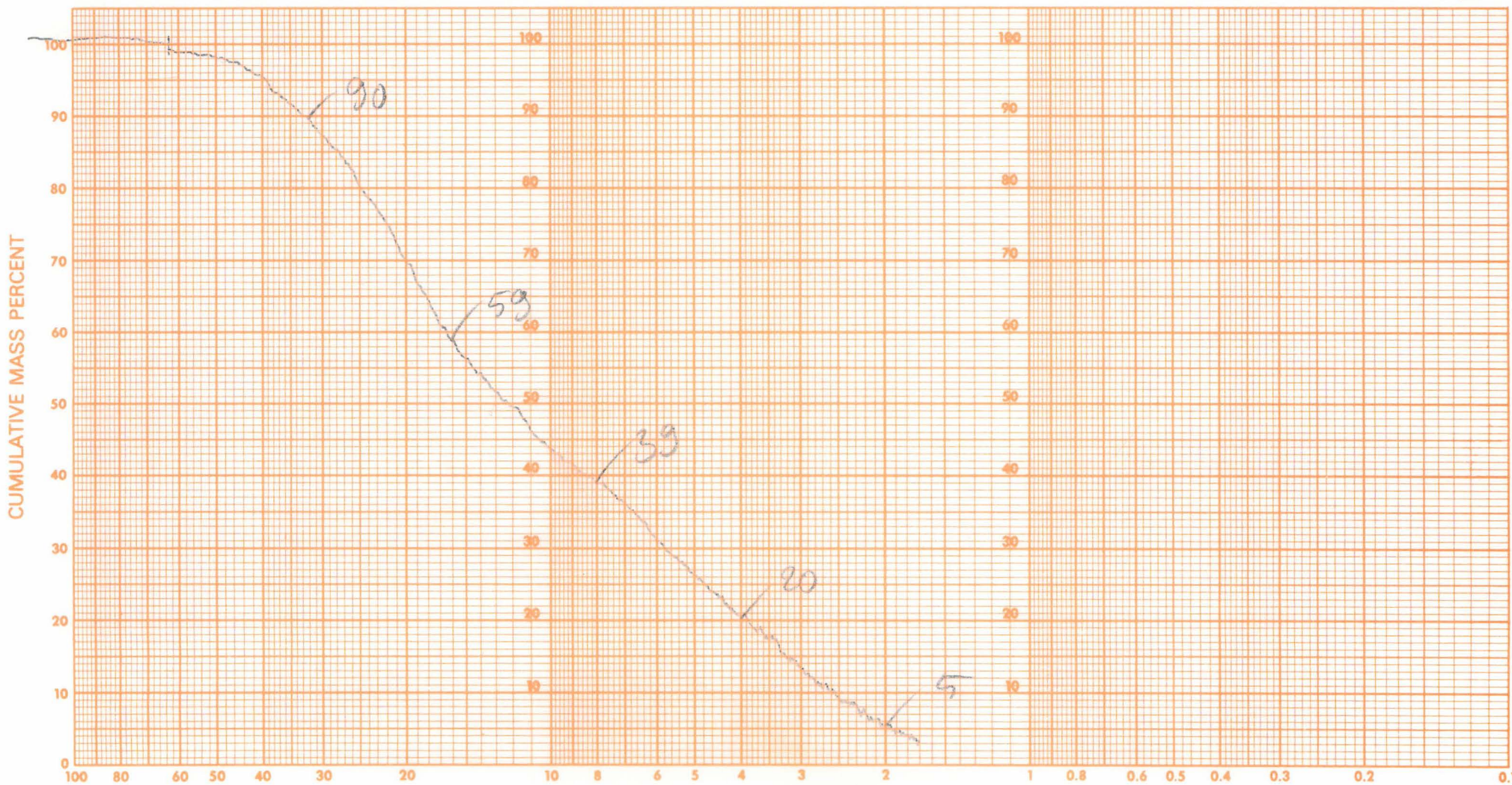
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

S10

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

Viscosity _____ cp

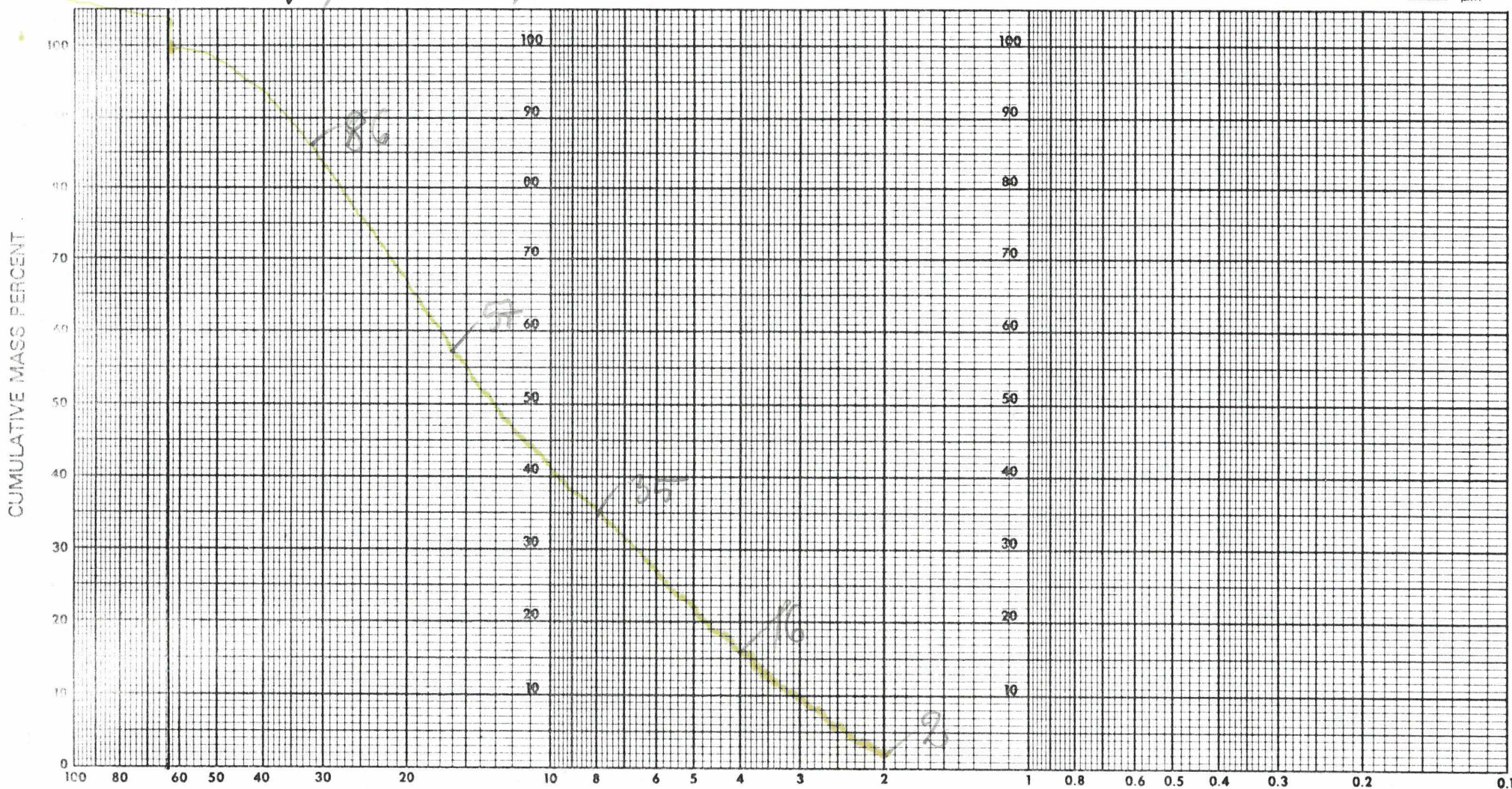
BY

Preparation

8,2 / 43,9 / 46,5

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

820

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

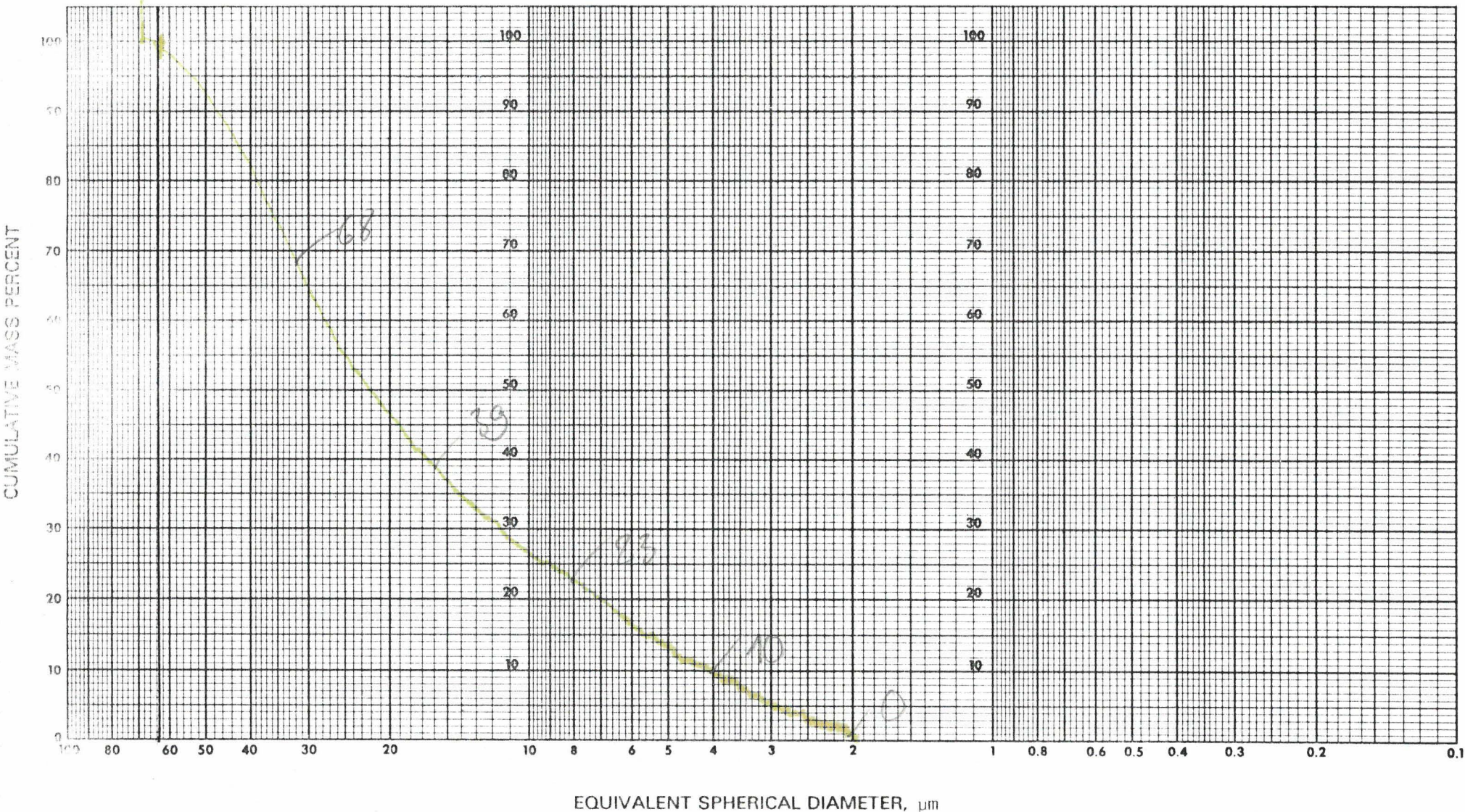
Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 830

DATE _____

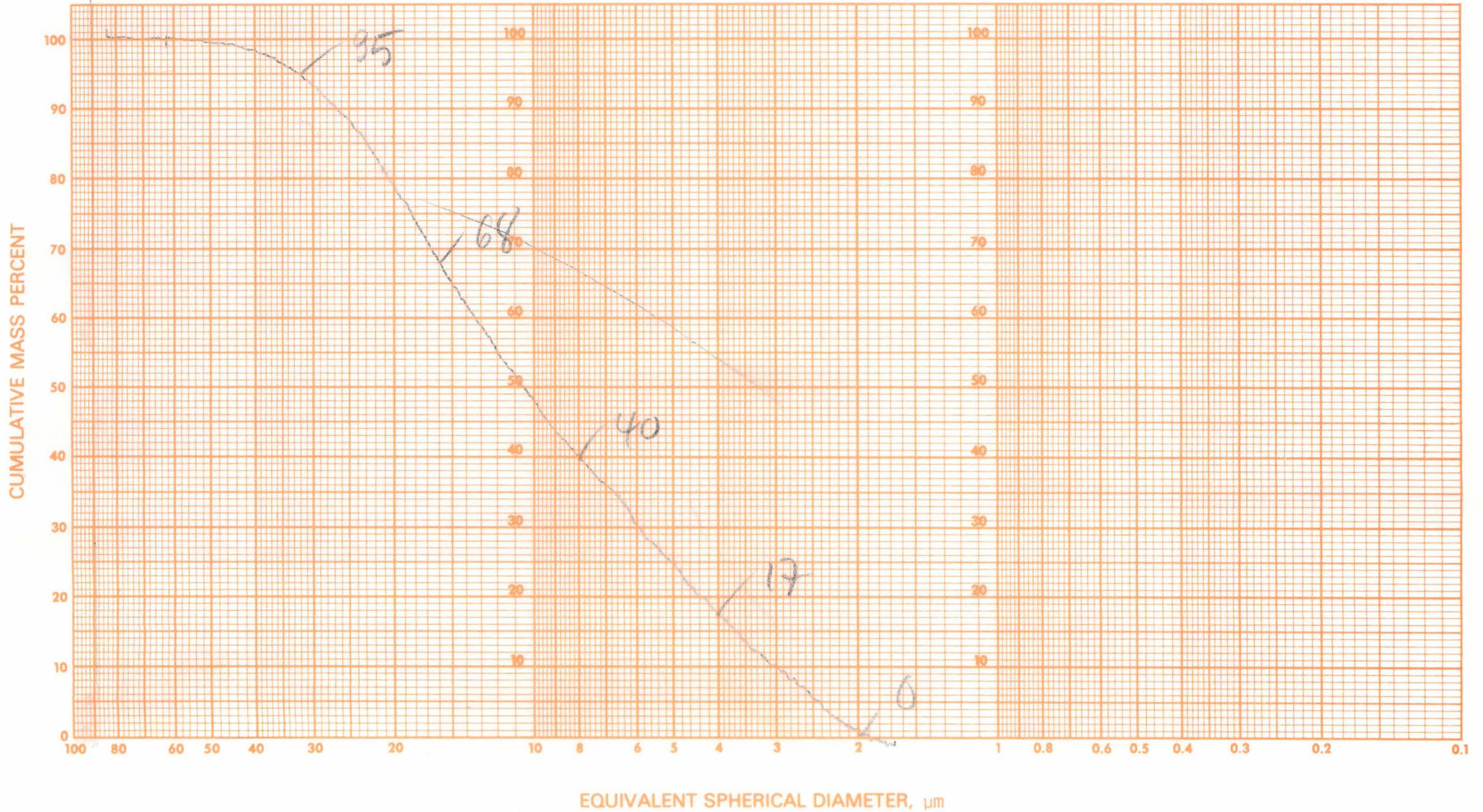
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1 840

DATE _____

Density _____ g/cc

LIQUID _____

Density _____ g/cc

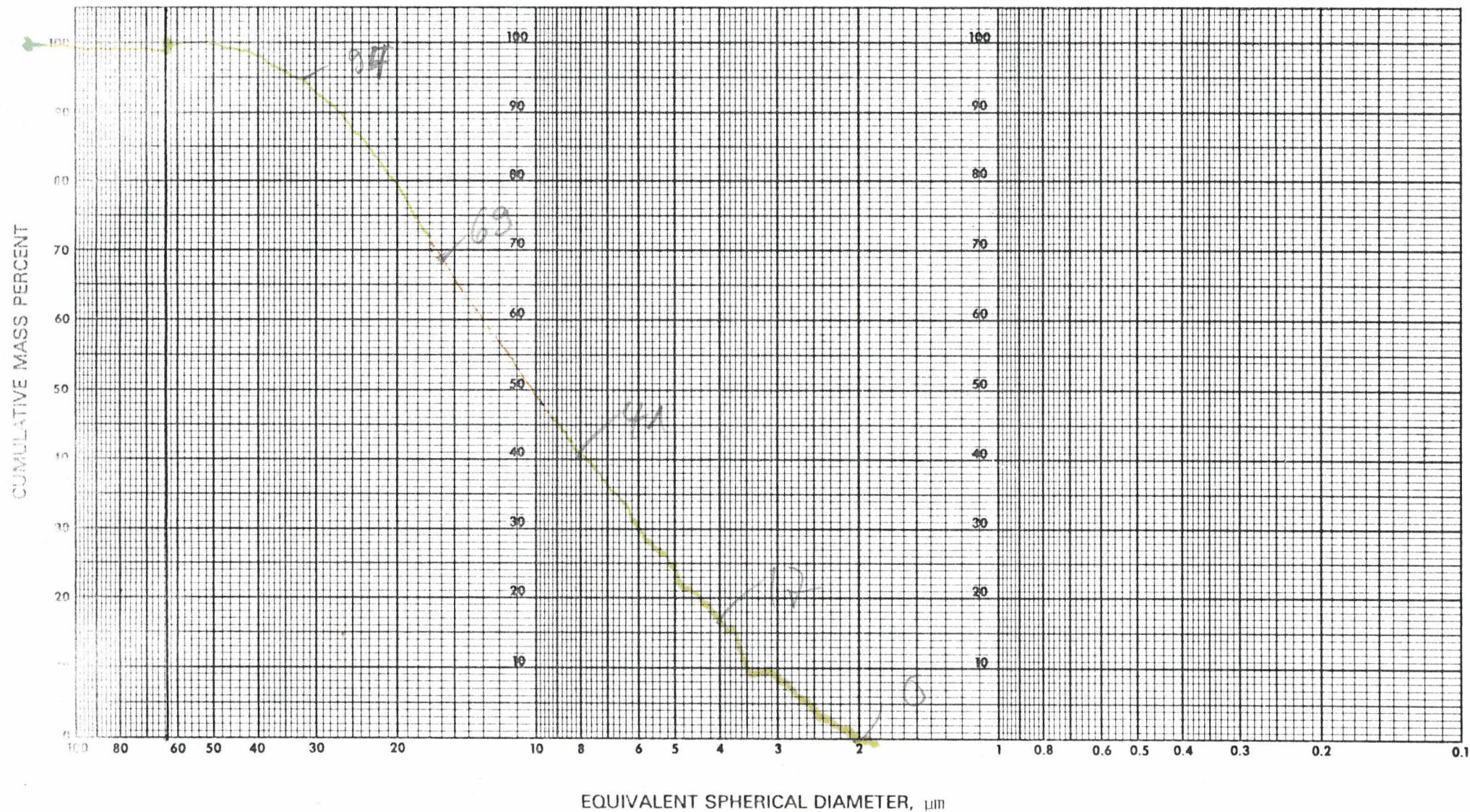
Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 848

DATE _____

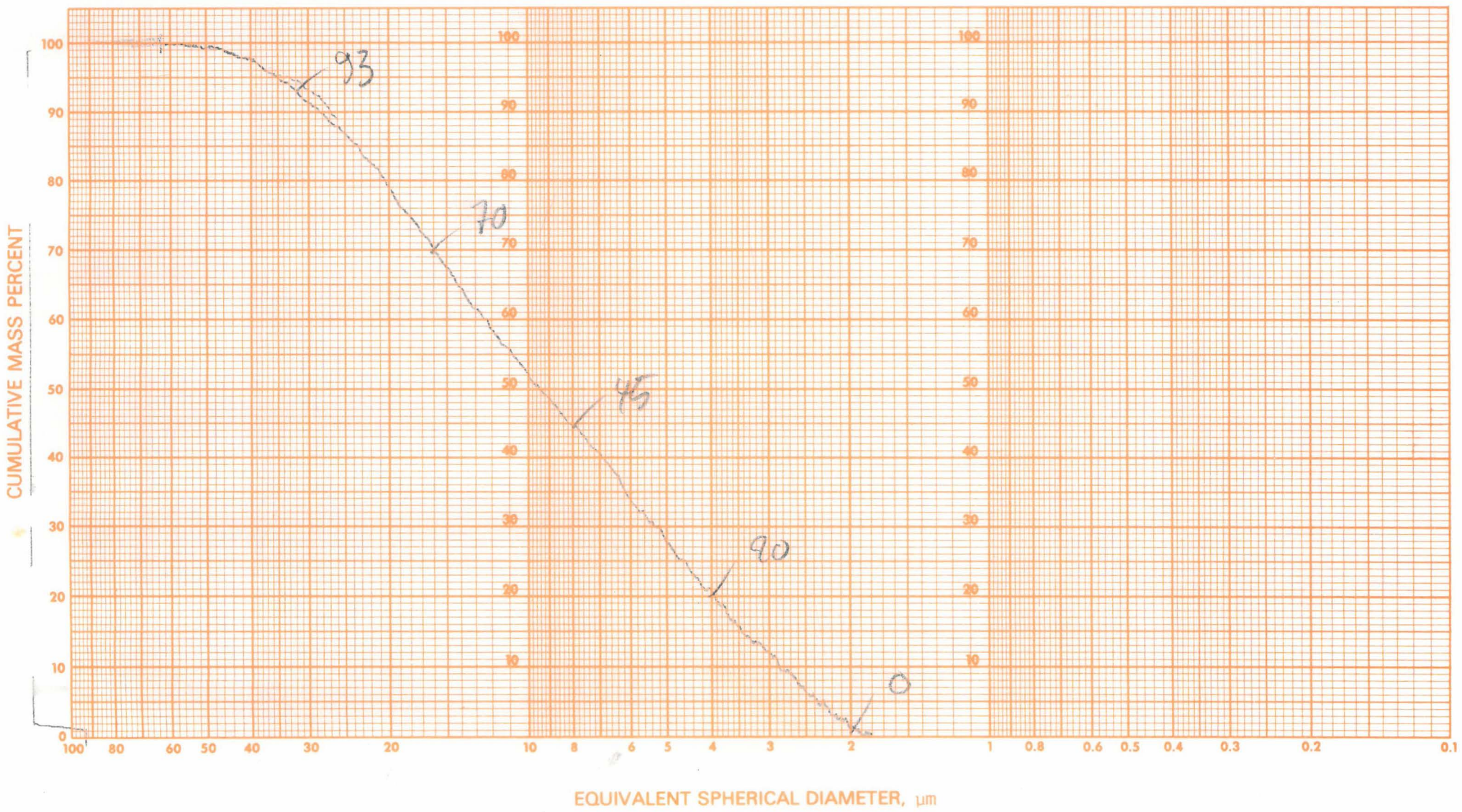
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

853

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

Viscosity _____ cp

BY

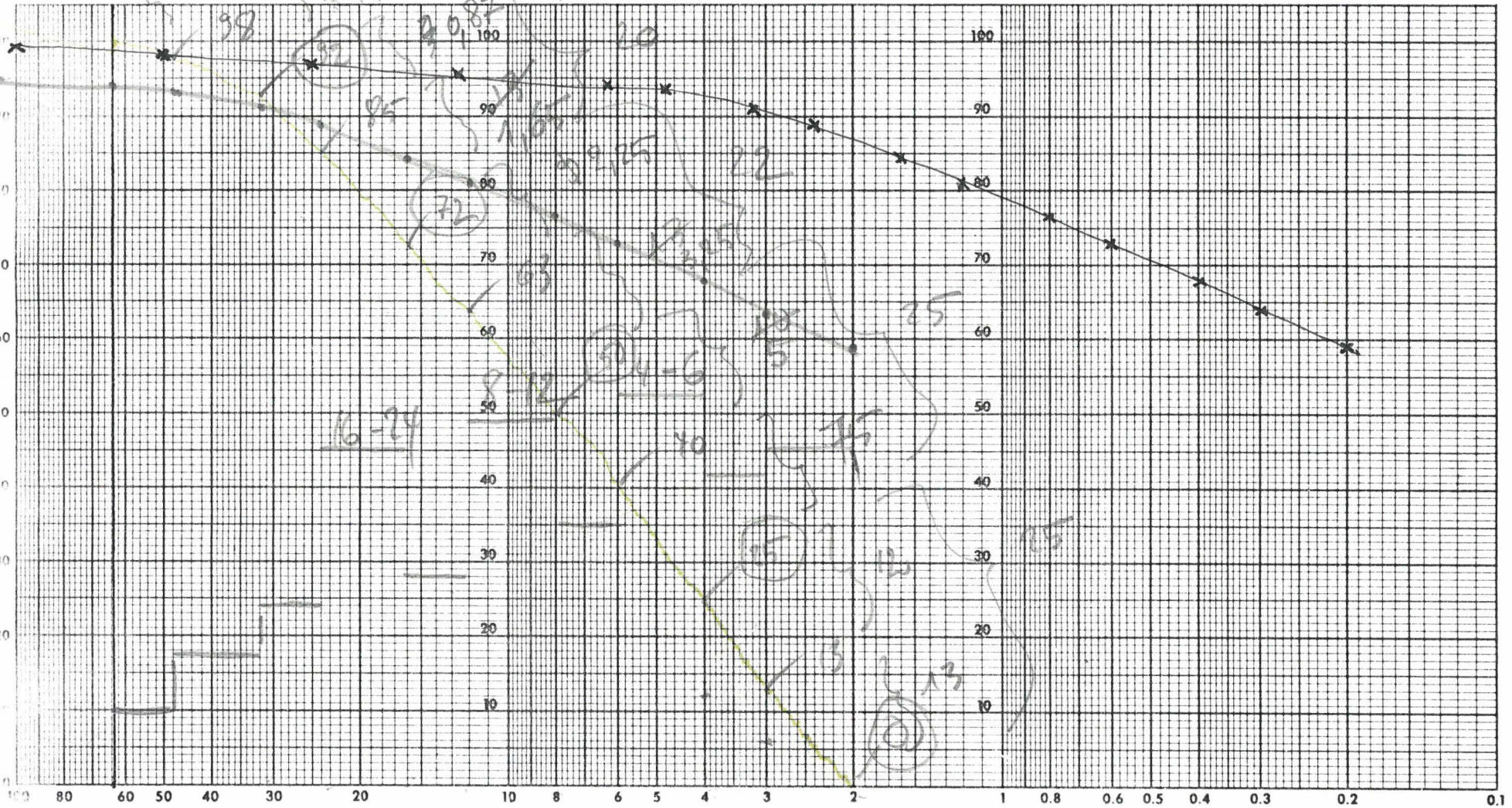
Preparation

TEMPERATURE _____ °C

5.7 / 34.9 / 58.7

RATE _____ START DIA. _____ μm

CUMULATIVE MASS PERCENT



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION

1021-1

563

DATE

Density _____ g/cc

LIQUID

Density _____ g/cc

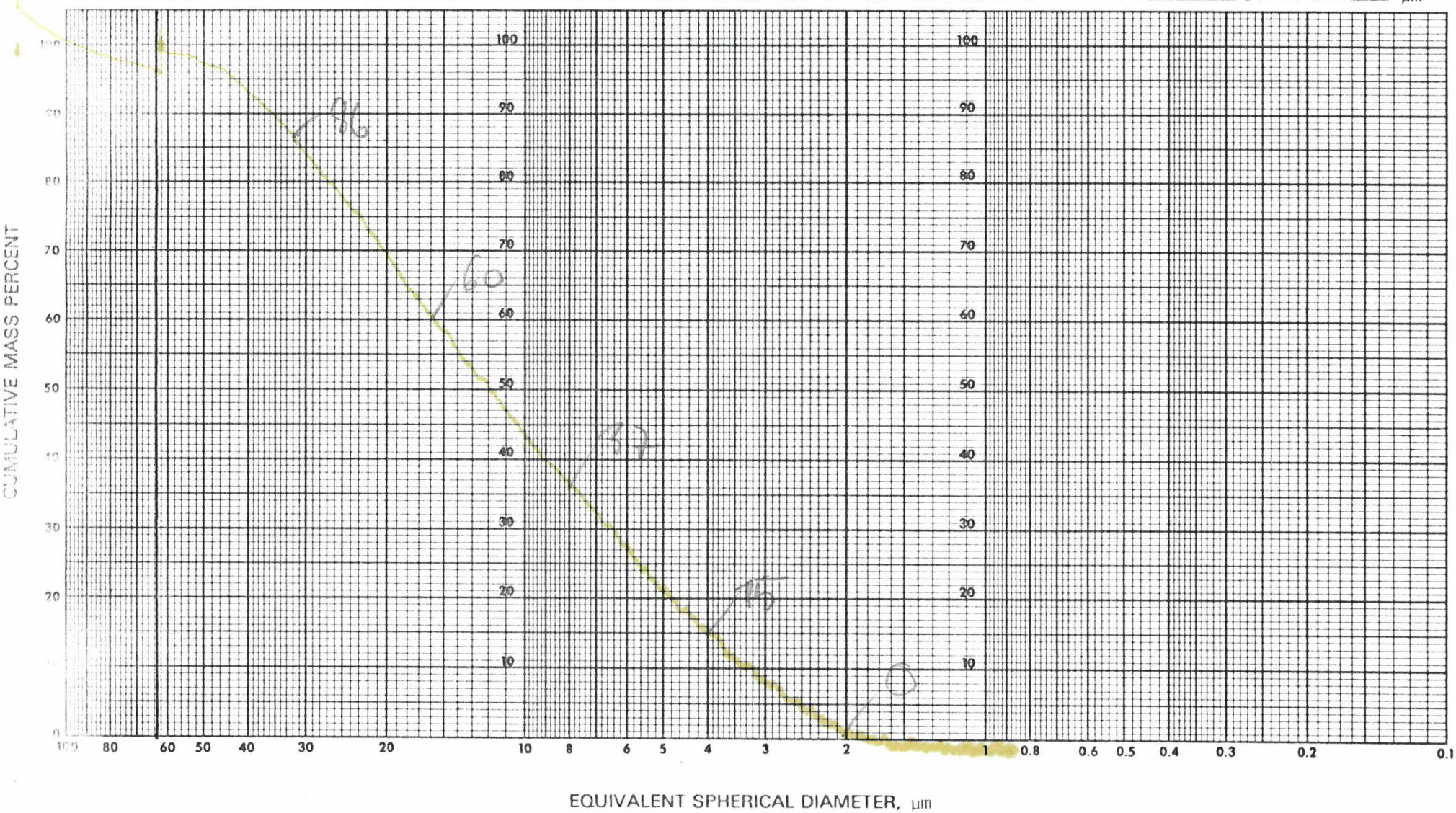
Viscosity _____ cp

BY

Preparation

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 871

DATE _____

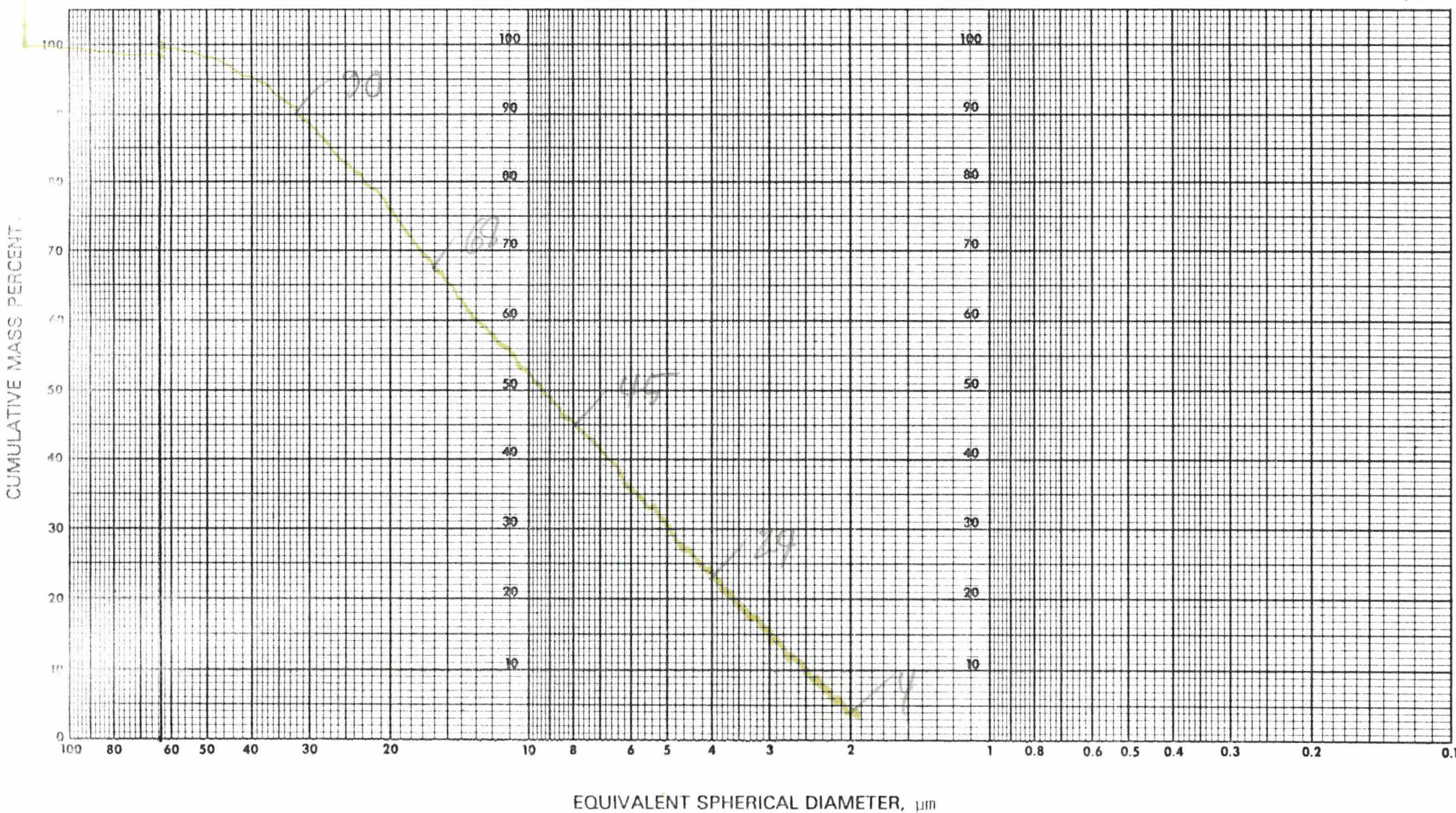
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 860

DATE _____

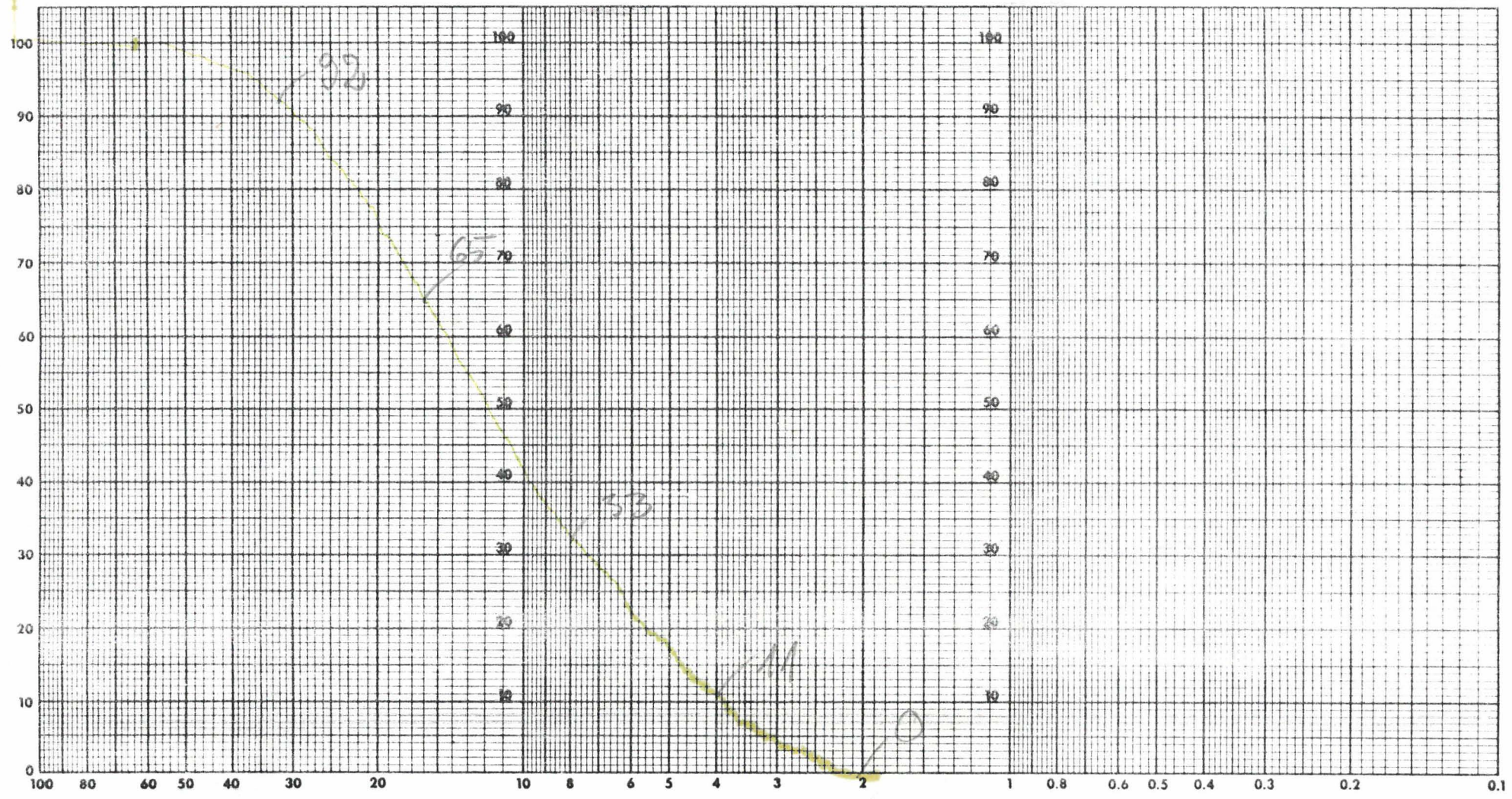
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



EQUIVALENT SPHERICAL DIAMETER, μm

PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 890

DATE _____

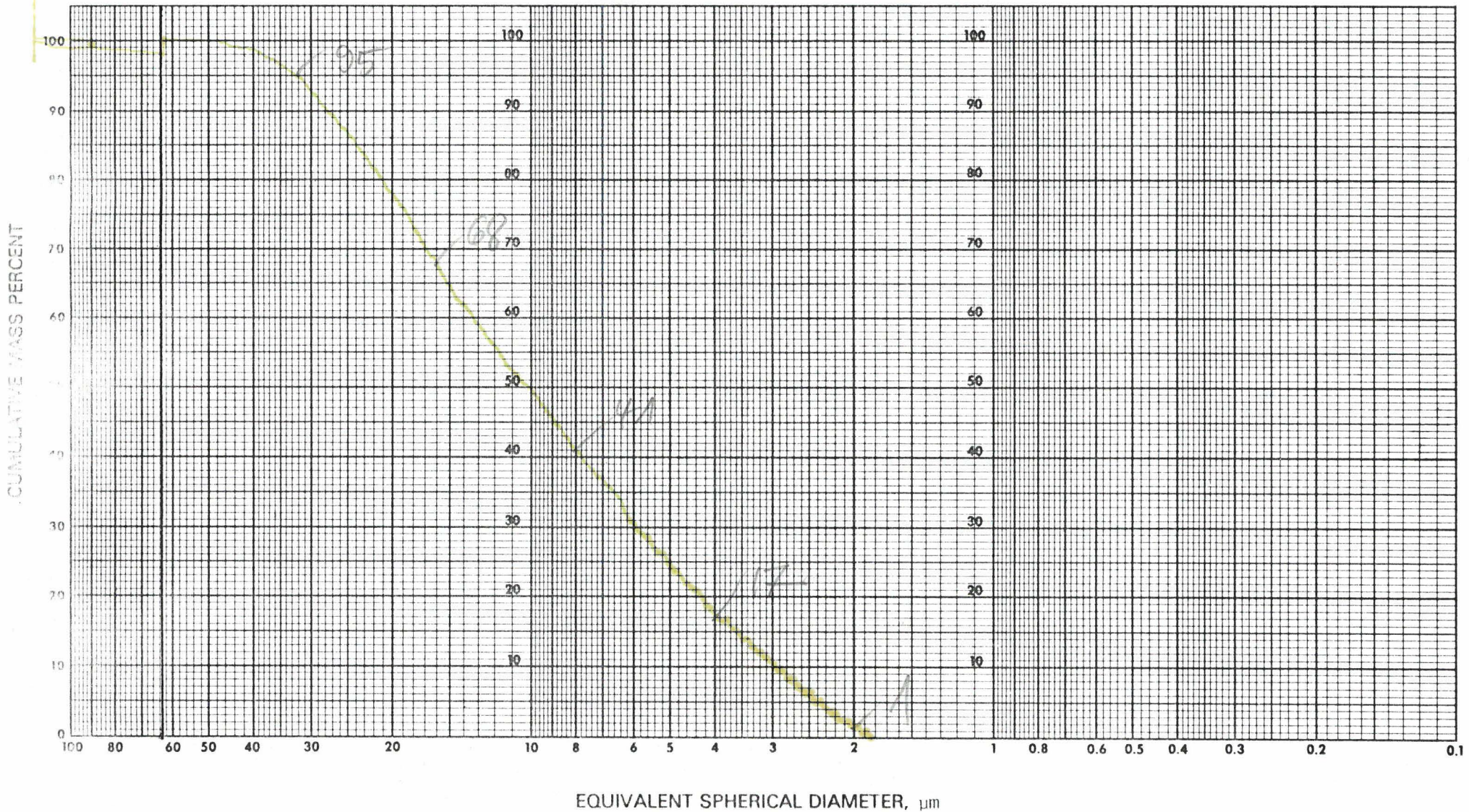
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1074021-1 900

DATE _____

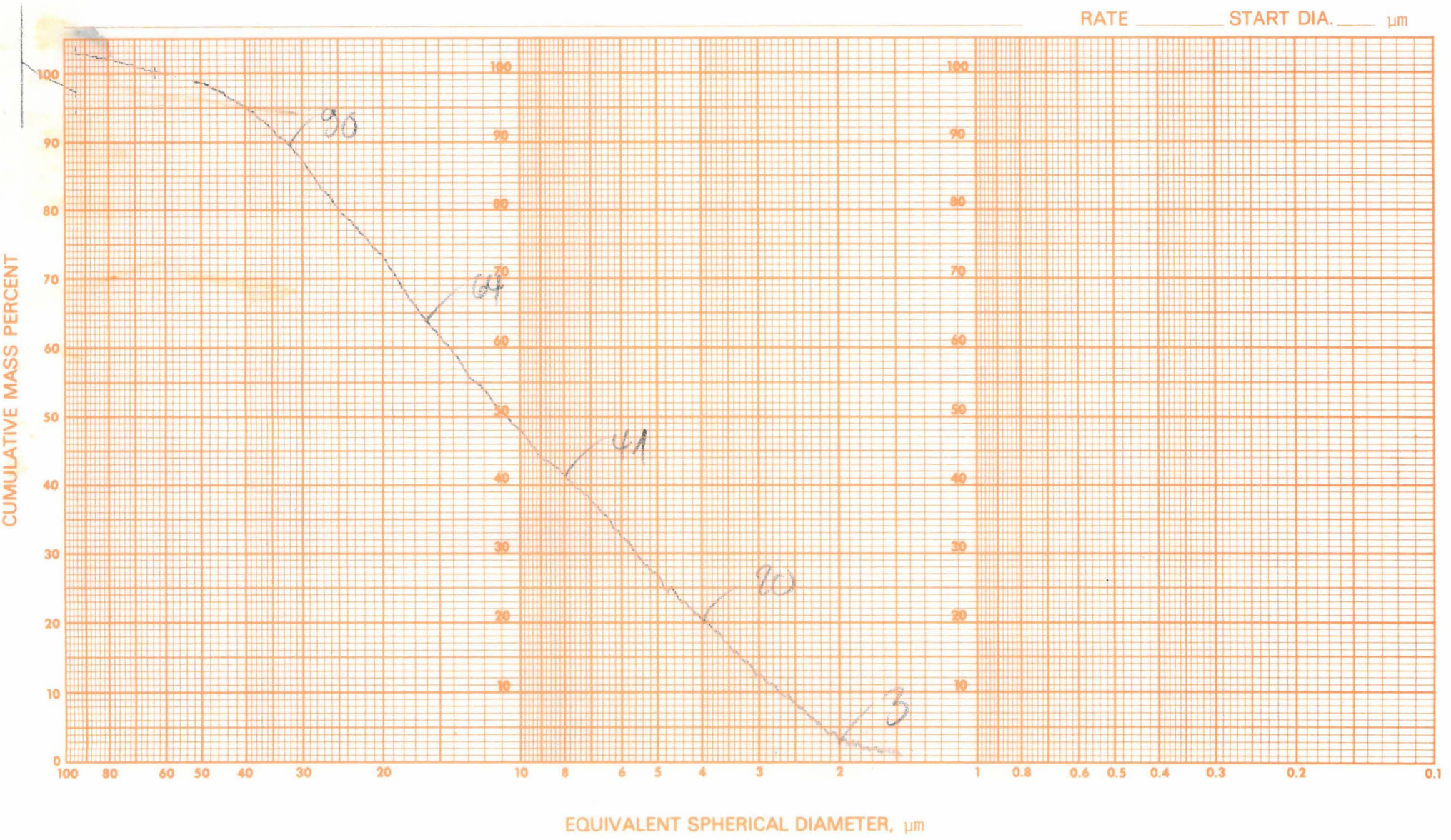
Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

BY _____

Preparation _____

TEMPERATURE _____ °C

RATE _____ START DIA. _____ μm



PARTICLE SIZE DISTRIBUTION

SAMPLE IDENTIFICATION 1021-1 912

DATE _____

Density _____ g/cc LIQUID _____ Density _____ g/cc Viscosity _____ cp

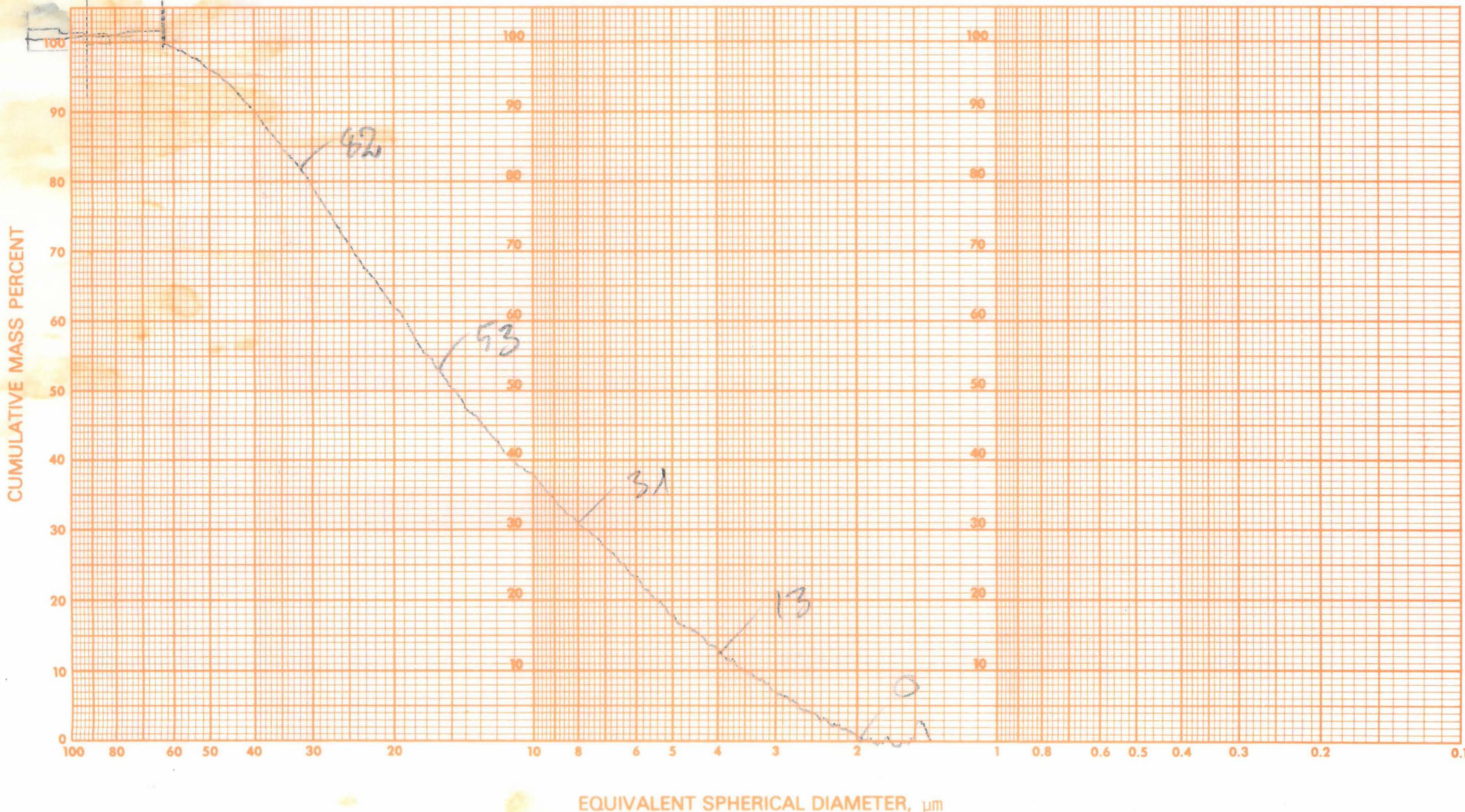
BY _____

Preparation _____

TEMPERATURE _____ °C

6.9 / 45 / 47.7

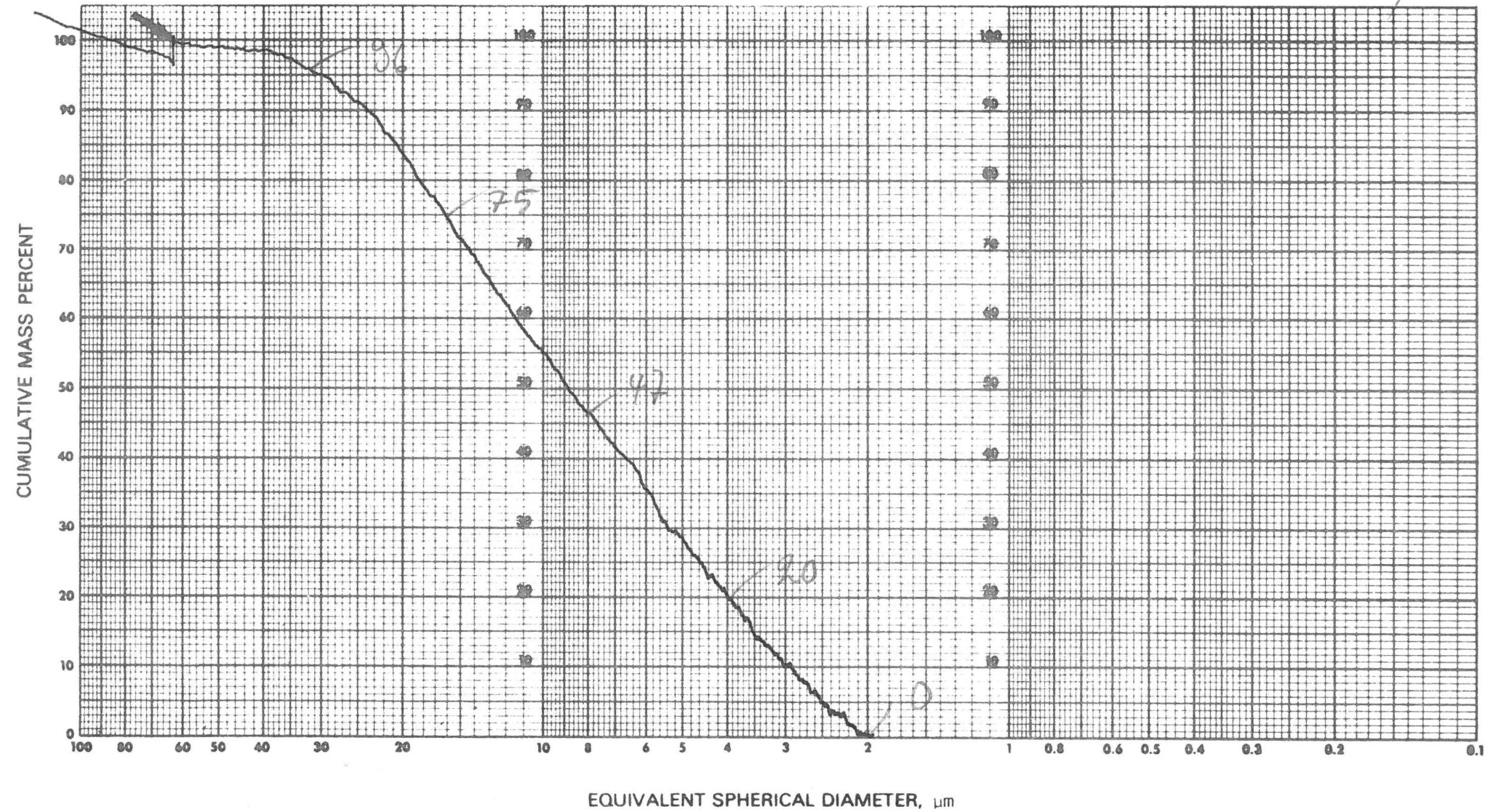
RATE _____ START DIA. _____ μm



KORNGRÖßENVERTEILUNG DER FRAKTION $\leq 63 \mu\text{m}$

Kern: 1021-1
Probe: 813-917

Datum: 18.4.84
Name: *Se*

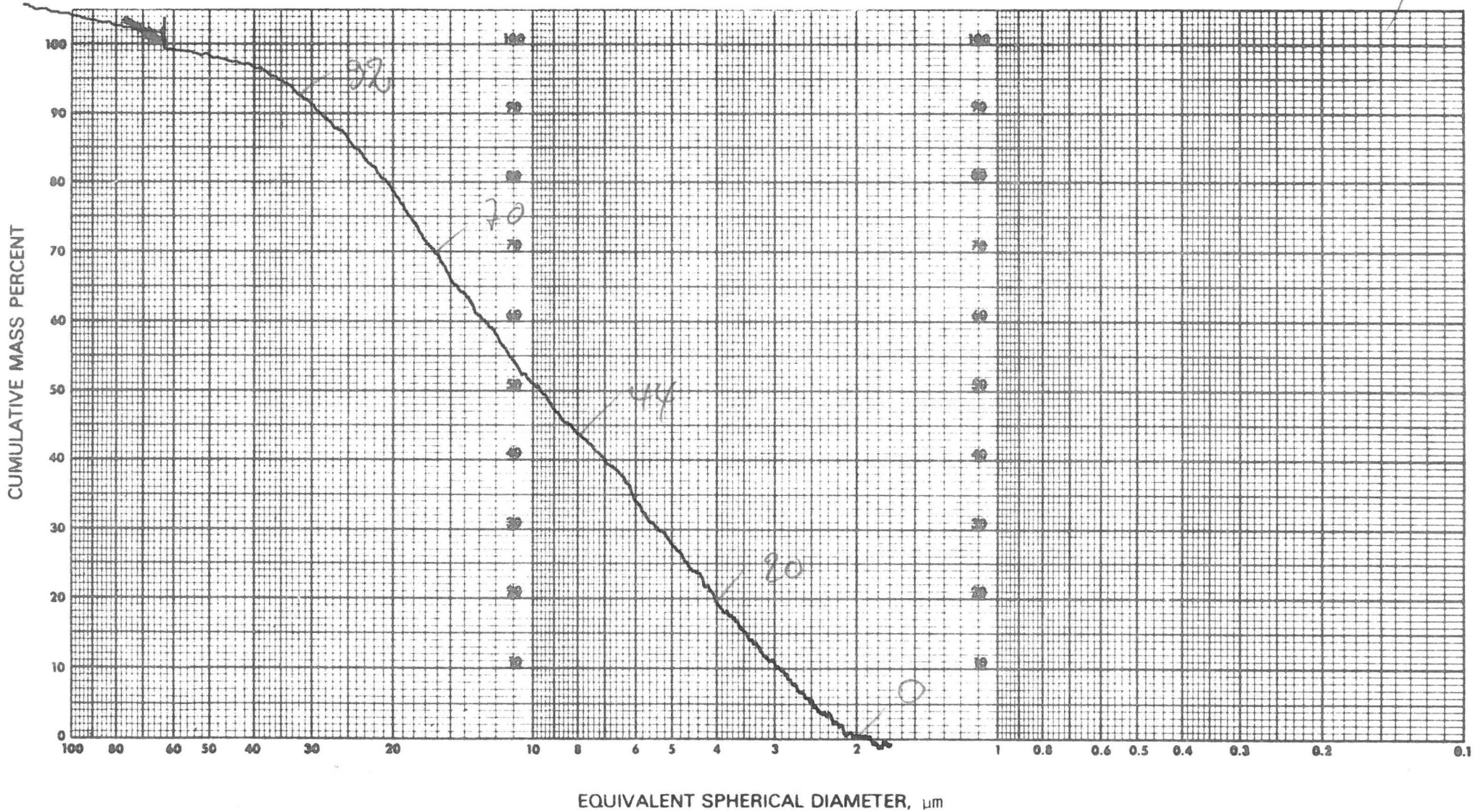


KORNGRÖßENVERTEILUNG DER FRAKTION < 63 µm

Kern: 1021-1
Probe: 817-921

Datum: 18.4.84

Name: Jey

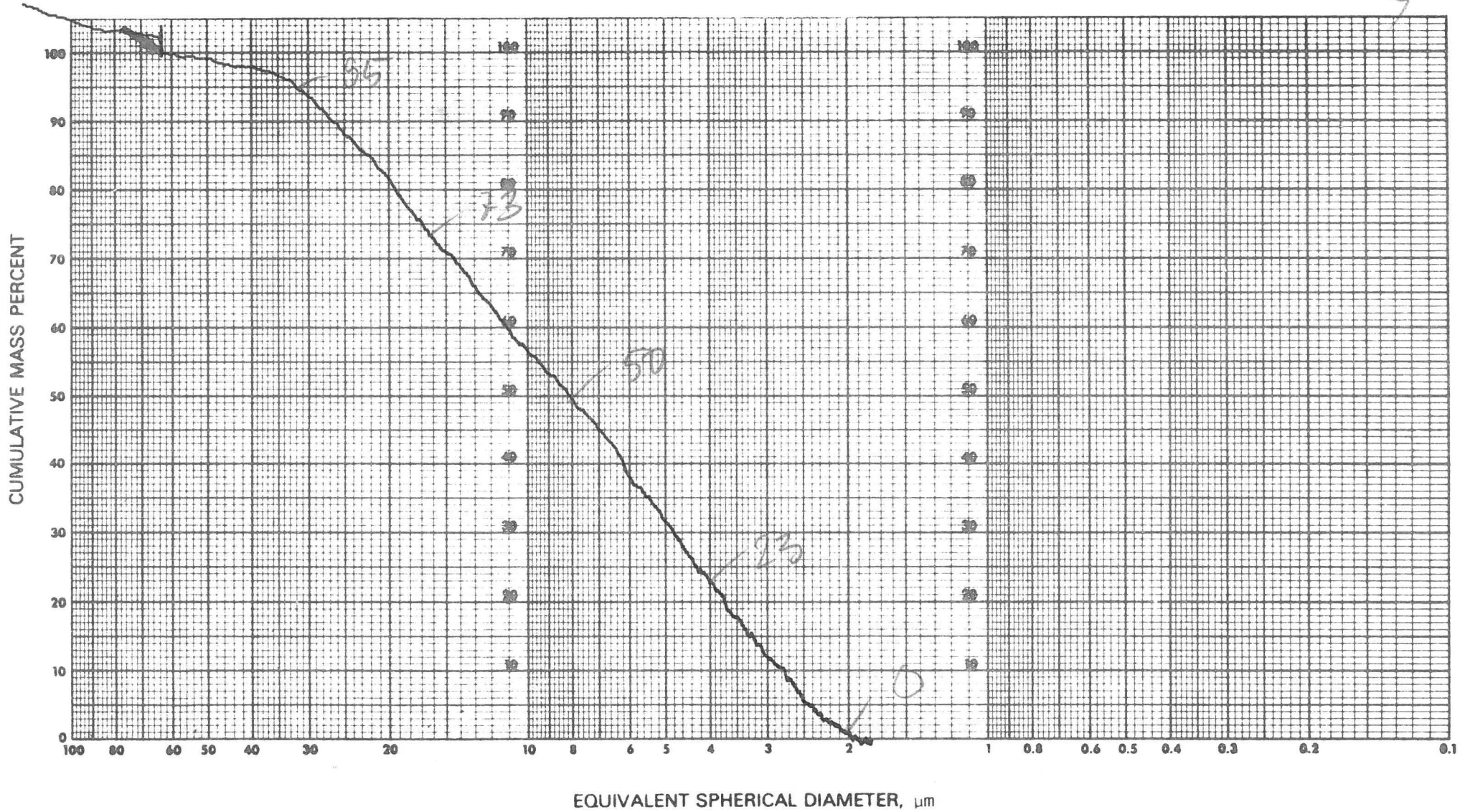


KORNGRÖßENVERTEILUNG DER FRAKTION < 63 µm

Kern: 1021-1
Probe: 921-927

Datum: 18.4.84

Name: [Signature]



KORNGRÖßENVERTEILUNG DER FRAKTION < 63 µm

Kern: 1021-1

Datum: 18.4.84

Probe: CC

Name: Hej

