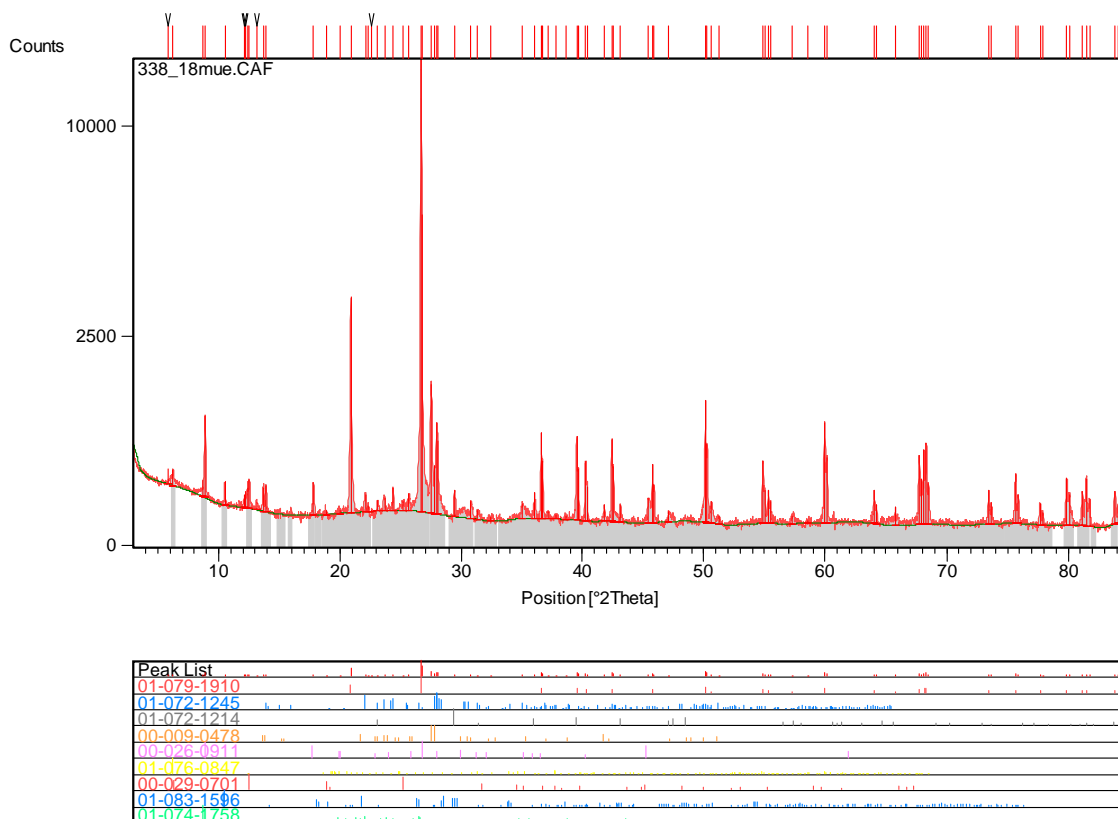


This is the simple example template containing only headers for each report item and the bookmarks.

Modify it according to your own needs and standards.

Measurement Conditions: (Bookmark 1)



Main Graphics, Analyze View: (Bookmark 2)

Recognized Minerals: (Bookmark 3)

Quality	Score	SemiQuant [%]	Compound Name	Chemical Formula	Scale Factor	Ref. Code	Displacement [°2Th.]	RIR
"C"	76	48	Quartz	Si O ₂	0.998	01-079-1910	0.017	3.070
"C"	35	8	Albite	Na (Al Si ₃ O ₈)	0.038	01-072-1245	0.020	0.660
"C"	28	-	Calcite, syn	Ca C O ₃	0.010	01-072-1214	-0.025	3.200
"I";UE	35	13	Anorthocl	(Na , K)	0.053	00-009-	0.016	0.600

			ase, disordere d	(Si3 Al) O8		0478			
"I";UE	16	25	Illite- 2\ITM#1\ RG	(K , H3 O) Al2 Si3 Al O10 (O H)2	0.068	00-026- 0911	0.058	0.400	
"C";UE	14	2	Vermiculi te	Mg3.41 Si2.86 Al1.14 O10 (O H)2 (H2 O)3.72	0.008	01-076- 0847	0.078	0.700	
"I";UE	27	2	Clinochlo re- 1\ITM#1# I#b\RG, ferroan	(Mg , Fe)6 (Si , Al)4 O10 (O H)8	0.009	00-029- 0701	0.023	0.650	
"C"	14	1	Cordierite	Mg1.91 Fe0.09 Al4 Si5 O18	0.010	01-083- 1596	0.055	1.410	
"C"	15	-	Dickite	Al2 Si2 O5 (O H)4 (H C O N H2)	0.011	01-074- 1758	-0.032	4.680	

Candidate List: (Bookmark 4)

Score	RIR	Compound Name	Scale Factor	Chemical Formula	Total Lines	Matched Lines	New Matched Lines	Strong Unmat- ched Lines	Displacement [°2Th.]	Ref. Code
33	0.000	Schoepite	0.002	U O3 !2 H2 O	15	10	1	0	0.032	00-013-0241
26	0.000	Metaschoepite, syn	0.003	U O3 !2 H2 O	37	22	1	0	0.067	00-018-1436
20	14.130	Schoepite - from the Geology Museum of the	0.002	((U O2)8 O2 (O H)12) (H2 O)12	134	73	4	0	0.102	01-086-1383

		Colrado School of								
19	8.850	Protasite	0.002	Ba (U O ₂) ₃ O ₃ (O H) ₂ (H ₂ O) ₃	146	62	1	0	-0.094	01-084-1507
18	0.000	Metaschoepite, syn	0.002	U O ₃ ! ₂ H ₂ O	107	45	2	0	0.033	00-043-0364
13	16.530	Faujasite	0.002	La _{1.3} Al ₄ Si ₁₂ O ₃₂	126	52	1	0	0.087	01-077-0029
13	16.620	Faujasite	0.002	La _{1.3} Al ₄ Si ₁₂ O ₃₂	126	52	1	0	0.086	01-076-0617
12	17.810	Faujasite	0.002	(La _{15.9} H ₉) Si _{138.1} Al _{53.9} O _{385.4}	126	51	1	0	0.072	01-076-0643
12	0.270	Kurnakovite	0.003	Mg ₂ B ₆ O ₁₁ (H ₂ O) ₁₅	140	75	3	0	-0.053	01-072-1890
12	0.000	Boltwoodite	0.000	K (H ₃ O) (U O ₂) (Si O ₄)	32	23	1	0	0.060	00-035-0490

Peak List: (Bookmark 3)

d-spacing [Å]	Pos. [°2Th.]	Height [cts]	FWHM M [°2Th.]	Rel. Int. [%]	Tip width [°2Th.]	Match ed by	Height [cps]	Area [cps*°2Th.]	Area [cts*°2Th.]	Match ed
15.07187	5.8640	113.60	0.0200	0.85	0.0167		1.14	0.02	1.51	No
14.14555	6.2484	114.40	0.1004	0.86	0.1020	01-076-0847; 00-	1.15	0.11	11.33	Yes

						029-0701				
10.20039	8.6690	106.67	0.5313	0.80	0.4427	01-074-1758	1.07	0.38	37.78	Yes
9.93731	8.8990	841.28	0.0836	6.30	0.0850	00-026-0911	8.44	0.70	69.41	Yes
8.41407	10.5142	137.60	0.0836	1.03	0.0850	01-083-1596	1.38	0.11	11.35	Yes
7.30399	12.1177	67.20	0.3465	0.50	0.2887		0.67	0.16	15.52	No
7.24835	12.2111	81.96	0.0200	0.61	0.0167		0.82	0.01	1.09	No
7.13158	12.4118	151.11	0.3616	1.13	0.3013	01-076-0847; 00-029-0701	1.52	0.37	36.43	Yes
7.05765	12.5423	165.54	0.0669	1.24	0.0680	01-076-0847; 00-029-0701	1.66	0.11	10.93	Yes
6.72035	13.1746	32.90	0.2007	0.25	0.2040		0.33	0.07	6.52	No
6.47875	13.6682	120.57	0.0669	0.90	0.0680	00-009-0478	1.21	0.08	7.96	Yes
6.37121	13.9000	134.79	0.0836	1.01	0.0850	01-072-1245; 00-009-0478	1.35	0.11	11.12	Yes
4.97988	17.8116	170.42	0.0836	1.28	0.0850	00-026-0911	1.71	0.14	14.06	Yes
4.70752	18.8512	15.23	0.1673	0.11	0.1700	00-029-0701	0.15	0.03	2.51	Yes
4.44279	19.9857	9.73	0.4015	0.07	0.4080	00-026-0911; 01-076-0847;	0.10	0.04	3.85	Yes

4.2549	20.877	3461.9	0.1004	25.93	0.1020	01- 074- 1758	34.73	3.44	342.76	Yes
2	8	7				01- 079- 1910;				
						01- 076- 0847;				
						01- 083- 1596				
4.0208	22.108	80.60	0.1506	0.60	0.1530	01- 072- 1245;	0.81	0.12	11.97	Yes
1	3					01- 074- 1758				
						01- 076- 0847				
3.9790	22.343	24.49	0.1004	0.18	0.1020	01- 076- 0847	0.25	0.02	2.42	Yes
6	2									
3.9327	22.609	3.87	0.1004	0.03	0.1020		0.04	0.00	0.38	No
8	6									
3.8518	23.091	45.66	0.1338	0.34	0.1360	01- 072- 1245;	0.46	0.06	6.03	Yes
5	1					01- 072- 1214;				
						00- 009- 0478;				
						01- 083- 1596				
3.7583	23.673	56.88	0.0836	0.43	0.0850	01- 072- 1245;	0.57	0.05	4.69	Yes
4	9					00- 009- 0478;				
						01- 074- 1758				
3.6527	24.368	121.13	0.0502	0.91	0.0510	01- 072- 1245;	1.22	0.06	6.00	Yes
8	4					01- 074- 1758				

3.5312 0	25.220 9	41.43	0.2007	0.31	0.2040	00- 029- 0701	0.42	0.08	8.20	Yes
3.4690 7	25.680 3	82.85	0.1338	0.62	0.1360	01- 072- 1245; 00- 009- 0478; 00- 026- 0911	0.83	0.11	10.94	Yes
3.3418 3	26.653 3	13349. 89	0.1020	100.00	0.0850	01- 079- 1910; 01- 072- 1245; 00- 026- 0911; 01- 074- 1758	133.91	18.21	1815.5 9	Yes
3.3399 6	26.736 0	6170.1 1	0.0408	46.22	0.0340		61.89	3.37	335.65	No
3.2433 1	27.478 5	1416.2 6	0.1632	10.61	0.1360	00- 009- 0478; 01- 076- 0847	14.21	3.09	308.18	Yes
3.2100 5	27.768 9	299.24	0.0612	2.24	0.0510	01- 072- 1245; 00- 009- 0478; 01- 083- 1596	3.00	0.24	24.42	Yes
3.1916 2	27.932 5	789.08	0.0816	5.91	0.0680	01- 072- 1245; 00- 009- 0478; 00- 026- 0911;	7.91	0.86	85.85	Yes

						01-083-1596				
3.1899 7	28.018 2	566.44	0.0612	4.24	0.0510		5.68	0.46	46.22	No
3.0350 0	29.405 7	122.07	0.1020	0.91	0.0850	01-072-1214; 01-083-1596	1.22	0.17	16.60	Yes
2.9036 7	30.767 7	66.43	0.2040	0.50	0.1700	00-009-0478; 01-076-0847	0.67	0.18	18.07	Yes
2.8540 4	31.316 4	29.41	0.1224	0.22	0.1020	01-072-1245; 01-072-1214; 00-026-0911; 01-076-0847; 01-083-1596	0.30	0.05	4.80	Yes
2.7620 0	32.388 1	8.01	0.3264	0.06	0.2720	01-076-0847	0.08	0.03	3.49	Yes
2.5632 3	34.977 6	58.28	0.1632	0.44	0.1360	01-072-1245; 00-026-0911; 00-029-0701; 01-074-1758	0.58	0.13	12.68	Yes
2.4936 5	35.986 4	113.78	0.0816	0.85	0.0680	01-072-1245;	1.14	0.12	12.38	Yes

						01- 072- 1214; 01- 076- 0847; 01- 074- 1758				
2.4563 2	36.552 5	678.04	0.0816	5.08	0.0680	01- 079- 1910; 01- 072- 1245; 00- 026- 0911; 00- 029- 0701; 01- 083- 1596	6.80	0.74	73.77	Yes
2.4553 6	36.661 4	356.33	0.0612	2.67	0.0510		3.57	0.29	29.08	No
2.4201 5	37.118 5	23.18	0.2448	0.17	0.2040	01- 072- 1245; 01- 083- 1596	0.23	0.08	7.57	Yes
2.3783 9	37.794 8	11.90	0.3264	0.09	0.2720	01- 072- 1245; 01- 076- 0847; 00- 029- 0701; 01- 083- 1596; 01- 074- 1758	0.12	0.05	5.18	Yes
2.3305 4	38.601 1	8.45	0.2448	0.06	0.2040	01- 072- 1245;	0.08	0.03	2.76	Yes

						00- 009- 0478; 01- 083- 1596; 01- 074- 1758				
2.2809 9	39.474 1	635.28	0.0816	4.76	0.0680	01- 079- 1910; 01- 072- 1245; 01- 072- 1214; 01- 083- 1596; 01- 074- 1758	6.37	0.69	69.12	Yes
2.2799 7	39.594 6	298.15	0.0612	2.23	0.0510		2.99	0.24	24.33	No
2.2362 9	40.296 9	362.67	0.0816	2.72	0.0680	01- 079- 1910; 01- 072- 1245; 00- 026- 0911; 01- 076- 0847; 01- 083- 1596; 01- 074- 1758	3.64	0.40	39.46	Yes
2.2354 0	40.418 3	160.36	0.0612	1.20	0.0510		1.61	0.13	13.09	No
2.1576 7	41.832 8	59.25	0.0612	0.44	0.0510	01- 072- 1245; 00-	0.59	0.05	4.83	Yes

						009- 0478; 01- 083- 1596; 01- 074- 1758				
2.1275 3	42.453 8	613.87	0.0816	4.60	0.0680	01- 079- 1910; 01- 072- 1245; 01- 076- 0847; 01- 074- 1758	6.16	0.67	66.79	Yes
2.1268 0	42.579 8	315.45	0.0612	2.36	0.0510		3.16	0.26	25.74	No
2.0947 2	43.151 9	59.53	0.0612	0.45	0.0510	01- 072- 1245; 01- 072- 1214; 01- 076- 0847; 01- 083- 1596; 01- 074- 1758	0.60	0.05	4.86	Yes
1.9943 3	45.442 0	97.31	0.1224	0.73	0.1020	01- 072- 1245	0.98	0.16	15.88	Yes
1.9793 0	45.806 7	338.36	0.0816	2.53	0.0680	01- 079- 1910; 01- 072- 1245; 01- 076- 0847	3.39	0.37	36.81	Yes
1.9794	45.924	181.40	0.0612	1.36	0.0510		1.82	0.15	14.80	No

1	3									
1.9261	47.146	31.46	0.2040	0.24	0.1700	01-072-1245;	0.32	0.09	8.56	Yes
3	3					01-072-1214;				
						00-009-0478;				
						01-076-0847;				
						01-083-1596;				
						01-074-1758				
1.8176	50.148	1174.4	0.0816	8.80	0.0680	01-079-1910;	11.78	1.28	127.78	Yes
2	8	3				01-072-1245;				
						01-076-0847;				
						00-029-0701;				
						01-083-1596				
1.8173	50.289	552.33	0.0612	4.14	0.0510		5.54	0.45	45.07	No
7	5									
1.8004	50.660	79.68	0.1632	0.60	0.1360	01-079-1910;	0.80	0.17	17.34	Yes
5	7					01-072-1245;				
						01-076-0847;				
						01-083-1596;				
						01-074-				

1.5748 9	58.564 7	5.69	0.4080	0.04	0.3400	01-076-0847; 01-083-1596 01-072-1245; 01-076-0847; 01-083-1596; 01-074-1758	0.06	0.03	3.09	Yes
1.5416 1	59.956 8	841.98	0.0816	6.31	0.0680	01-079-1910; 01-072-1245; 01-076-0847; 01-074-1758	8.45	0.92	91.61	Yes
1.5412 1	60.138 2	410.71	0.1020	3.08	0.0850		4.12	0.56	55.86	No
1.4530 2	64.029 3	140.92	0.0816	1.06	0.0680	01-079-1910; 01-072-1245; 01-076-0847; 01-083-1596	1.41	0.15	15.33	Yes
1.4528 7	64.214 9	65.13	0.1020	0.49	0.0850		0.65	0.09	8.86	No
1.4185 0	65.781 2	56.87	0.0612	0.43	0.0510	01-079-1910; 01-	0.57	0.05	4.64	Yes

1.3819 1	67.754 3	437.59	0.1224	3.28	0.1020	083- 1596; 01- 074- 1758 01- 079- 1910; 01- 076- 0847; 01- 083- 1596; 01- 074- 1758	4.39	0.72	71.41	Yes
1.3819 1	67.945 9	227.26	0.0816	1.70	0.0680		2.28	0.25	24.73	No
1.3750 3	68.139 7	496.10	0.1020	3.72	0.0850	01- 079- 1910; 01- 083- 1596; 01- 074- 1758	4.98	0.68	67.47	Yes
1.3717 6	68.324 7	569.68	0.0816	4.27	0.0680	01- 079- 1910; 01- 076- 0847; 01- 083- 1596; 01- 074- 1758	5.71	0.62	61.98	Yes
1.3719 3	68.508 3	189.03	0.0816	1.42	0.0680		1.90	0.21	20.57	No
1.2878 3	73.473 0	144.01	0.1020	1.08	0.0850	01- 079- 1910; 01- 072- 1214; 01- 083-	1.44	0.20	19.58	Yes

1.2882 2	73.660 0	76.77	0.0612	0.58	0.0510	1596; 01- 074- 1758	0.77	0.06	6.26	No
1.2557 4	75.674 6	262.42	0.1020	1.97	0.0850	01- 079- 1910; 01- 083- 1596	2.63	0.36	35.69	Yes
1.2558 8	75.886 1	119.63	0.1020	0.90	0.0850		1.20	0.16	16.27	No
1.2282 0	77.684 4	74.51	0.0816	0.56	0.0680	01- 079- 1910; 01- 074- 1758	0.75	0.08	8.11	Yes
1.2284 3	77.896 4	35.39	0.1224	0.27	0.1020		0.35	0.06	5.78	No
1.1998 2	79.883 9	230.28	0.1020	1.72	0.0850	01- 079- 1910	2.31	0.31	31.32	Yes
1.2001 4	80.097 1	121.54	0.1224	0.91	0.1020		1.22	0.20	19.84	No
1.1839 8	81.174 3	142.12	0.1428	1.06	0.1190	01- 079- 1910	1.43	0.27	27.06	Yes
1.1801 1	81.495 8	229.38	0.1224	1.72	0.1020	01- 079- 1910; 01- 072- 1214	2.30	0.38	37.43	Yes
1.1799 8	81.752 7	101.20	0.1020	0.76	0.0850		1.02	0.14	13.76	No
1.1531 4	83.826 4	136.51	0.1224	1.02	0.1020	01- 079- 1910; 01- 072- 1214	1.37	0.22	22.28	Yes
1.1531 0	84.085 5	59.02	0.1428	0.44	0.1190		0.59	0.11	11.24	No

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured

					Date/Time
*	338_18mue	3.0080	84.9820	0.0170	15-feb-2007 15:33

More items... (Bookmark 7)

Document History: (Bookmark 5)

Insert Measurement:

- Scan name = "338_18mue.udf"
- Modification time = "26/03/2007 15:24:49"
- Modification editor = "Administrator"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "26/03/2007 15:24:49"
- Modification editor = "Administrator"

Determine Background:

- Correction method = "Automatic"
- Bending factor = "0"
- Use smoothed input data = "Yes"
- Add to net scan = "Nothing"
- Modification time = "26/03/2007 15:24:54"
- Modification editor = "Administrator"

Search Peaks:

- Minimum significance = "1.00"
- Minimum tip width = "0.01"
- Maximum tip width = "1.00"
- Peak base width = "5.00"
- Method = "Minimum 2nd derivative"
- Modification time = "26/03/2007 15:24:57"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "5.8640"
- Modification time = "26/03/2007 15:25:02"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "8.6690"
- Modification time = "26/03/2007 15:25:04"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.4118"
 - Modification time = "26/03/2007 15:25:05"
 - Modification editor = "Administrator"
-

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.1177"
- Modification time = "26/03/2007 15:25:07"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.2111"
- Modification time = "26/03/2007 15:25:12"
- Modification editor = "Administrator"

Search-Match:

- Data source = "Profile and peak list"
- Restriction = "Restriction set"
- Description = "Minerals subfile only"
- All of: elements = ""
- At least one of: elements = ""
- None of: elements = ""
- Maximum no. of elements = "105"
- Skip marked as deleted by ICDD = "No"
- Skip marked as deleted by a user = "No"
- Quality marks set = ""
- Subfiles = "M"
- Scoring schema = "Multi phase"
- Auto residue = "Yes"
- Match intensity = "Yes"
- Demote unmatched strong = "Yes"
- Allow pattern shift = "Yes"
- Two theta shift = "0"
- Identify = "No"
- Modification time = "26/03/2007 15:25:28"
- Modification editor = "Administrator"

More items... (Bookmark 8)

More items... (Bookmark 9)

More items... (Bookmark 10)

More items... (Bookmark 11)

More items... (Bookmark 12)

More items... (Bookmark 13)

More items... (Bookmark 14)

More items... (Bookmark 15)
