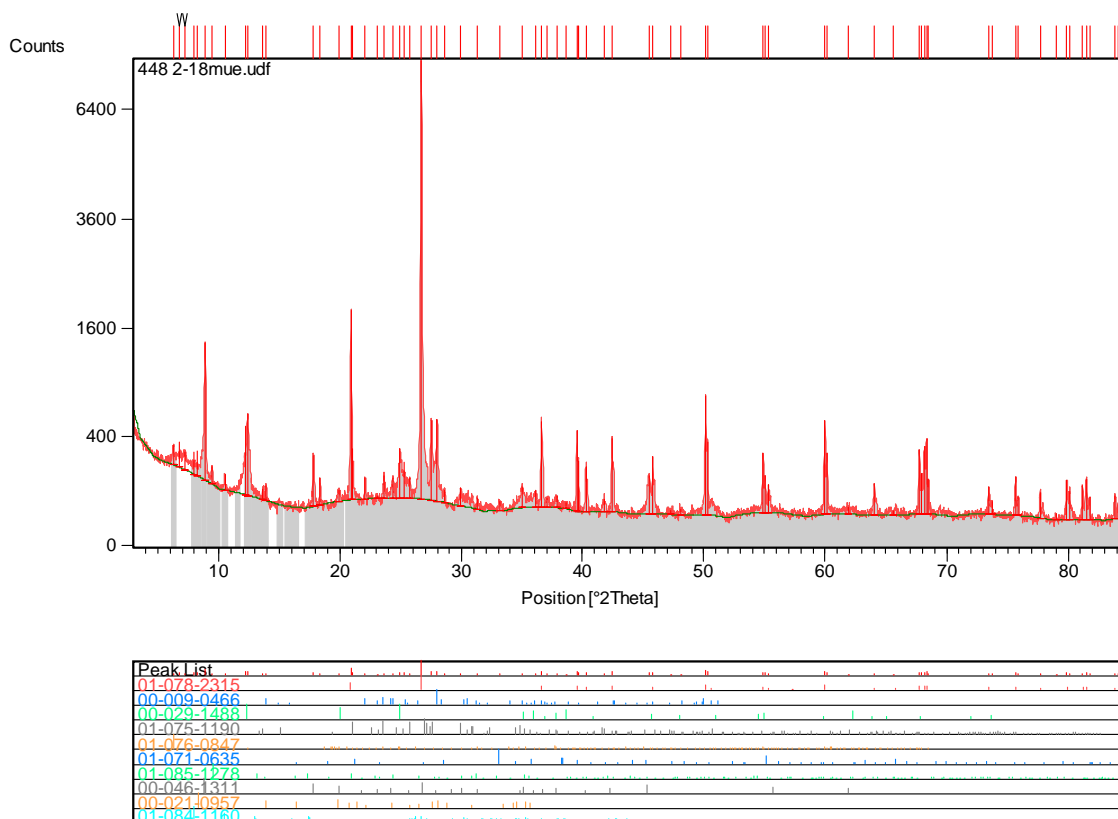


This is the simple example template containing only headers for each report item and the bookmarks.

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"	77	42	Quartz	Si O ₂	0.891	01-078-2315	0.005	3.100
"S";UE	39	10	Albite, ordered	Na Al Si ₃ O ₈	0.043	00-009-0466	0.036	0.650
"B";UE	37	5	Kaolinite-1\ITMd\RG	Al ₂ Si ₂ O ₅ (OH) ₄	0.022	00-029-1488	-0.116	0.600

"C"	31	5	Orthoclase	K (Al Si3) O8	0.025	01-075- 1190	0.007	0.680
"C";UE	21	3	Vermiculite	Mg3.41 Si2.86 Al1.14 O10 (O H)2 (H2 O)3.72	0.015	01-076- 0847	0.104	0.700
"B";UE	16	4	Chlorite-vermiculite-montmorillonite	Na0.5 Al6 (Si , Al)8 O20 (O H)10 ! H2 O	0.012	00-039- 0381	0.063	0.400
"C"	19	3	Chlorite	Mg2.5 Fe1.65 Al1.5 Si2.2 Al1.8 O10 (O H)8	0.020	01-072- 1234	0.031	1.160
"C"	13	-	Partridgeite	Mn2 O3	0.008	01-071- 0635	0.082	5.050
"C"	8	-	Chabazite - (Mn-exchanged) - artificial	Mn1.9 Al3.8 Si8.3 O24	0.009	01-085- 1278	0.058	6.950
"C"	18	2	Amphibole	Al3.2 Ca3.4 Fe4.0 K.6 Mg6.0 Na1.0 Si12.8 O44 (O H)4	0.010	01-073- 1135	0.078	0.890
"B";UE	33	19	Muscovite-2\ITM\RG, ammonia n	(K , N H4 , Na) Al2 (Si , Al)4 O10 (O H)2	0.053	00-046- 1311	0.113	0.400
"B";D;UE	25	4	Palygorskite	(Mg , Al)5 (Si , Al)8 O20 (O H)2 !8 H2 O	0.018	00-021- 0957	-0.122	0.600
"C"	26	2	Switzerite	Mn3 (P O4)2 (H2 O)7	0.048	01-084- 1160	0.028	3.440
"B";UE	18	-	Asbolan	Ni Mn2	0.007	00-042-	0.024	5.000

O3 (O H
)4 ! H2 O

1319

Candidate List: (Bookmark 4)

Score	RIR	Compound Name	Scale Factor	Chemical Formula	Total Lines	Matched Lines	New Matched Lines	Strong Unmatched Lines	Displacement [°2Th.]	Ref. Code
54	17.830	Labradorite	0.007	Na ₅ Ca ₅ Al _{11.5} Si _{2.5} O ₈	142	80	2	0	-0.130	01-078-0432
52	12.840	Microcline intermediate spencer U	0.006	K ₂ Al _{3.60} Si _{4.40} O ₁₆	138	82	1	0	0.031	01-071-0955
40	15.670	Feldspar, syn	0.007	Na (Al Si Ge ₂ O ₈)	146	89	3	0	0.054	01-080-2295
39	15.580	Feldspar, syn	0.007	Na (Al Si Ge ₂ O ₈)	146	86	3	0	0.053	01-080-2296
34	6.590	Parsettensite	0.007	K _{7.5} Mn ₄₉ (Si _{64.5} Al _{7.5} O ₁₆₈) (O H) ₅₀	117	81	3	0	0.139	01-082-1219
31	0.000	Schoepite	0.015	U O ₃ !2 H ₂ O	15	12	1	0	0.064	00-013-0241
21	0.000	Metaschoepite, syn	0.013	U O ₃ !2 H ₂ O	37	26	1	0	0.008	00-018-1436
21	12.780	Becquerelite	0.009	Ca (U O ₂) ₆ O ₄ (O H) ₆ (H ₂ O) ₈	138	80	1	0	0.109	01-084-1505
20	0.000	Metaschoepite, syn	0.013	U O ₃ !2 H ₂ O	107	51	1	0	-0.025	00-043-0364
19	12.410	Becquerite	0.006	Ca (U	143	83	1	0	0.087	01-

relite	O2)6 O4 (O H)6 (H2 O)8	084- 0513
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Peak List: (Bookmark 3)

d- spacing g [Å]	Pos. [°2Th.]	Height [cts]	FWHM M [°2Th.]	Rel. Int. [%]	Tip width [°2Th.]	Match ed by	Height [cps]	Area [cps*° 2Th.]	Area [cts*°2 Th.]	Match ed
14.110 51	6.2639	114.45	0.1338	1.46	0.1360	01- 076- 0847; 00- 039- 0381; 01- 072- 1234	1.15	0.15	15.11	Yes
13.038 76	6.7794	156.55	0.3000	1.99	0.2500		1.57	0.31	31.31	No
12.260 14	7.2105	102.59	0.2007	1.31	0.2040		1.03	0.20	20.32	No
11.032 09	8.0143	124.70	0.5628	1.59	0.4690	01- 084- 1160	1.25	0.47	46.79	Yes
10.690 56	8.2708	136.88	0.1893	1.74	0.1577	00- 021- 0957	1.37	0.17	17.27	Yes
9.9327 3	8.9031	1265.9 0	0.0836	16.13	0.0850	00- 046- 1311	12.70	1.05	104.45	Yes
9.3512 0	9.4580	82.81	0.0836	1.06	0.0850	01- 085- 1278	0.83	0.07	6.83	Yes
8.4085 4	10.521 1	63.40	0.0836	0.81	0.0850	01- 073- 1135; 01- 084- 1160	0.64	0.05	5.23	Yes
7.2523 2	12.204 4	388.59	0.2379	4.95	0.1982	00- 029- 1488	3.90	0.62	61.63	Yes
7.1381 5	12.400 4	505.86	0.0836	6.45	0.0850	00- 029- 1488; 01-	5.07	0.42	41.74	Yes

6.4856 4	13.653 6	35.41	0.1004	0.45	0.1020	076-0847; 01-072-1234 01-075-1190; 01-085-1278; 01-084-1160	0.36	0.04	3.51	Yes
6.3613 2	13.921 7	52.47	0.0669	0.67	0.0680	00-009-0466; 01-085-1278; 00-021-0957	0.53	0.03	3.46	Yes
4.9788 9	17.815 2	223.26	0.1171	2.84	0.1190	00-046-1311	2.24	0.26	25.79	Yes
4.8367 8	18.343 0	95.92	0.0669	1.22	0.0680	00-042-1319	0.96	0.06	6.33	Yes
4.4680 5	19.871 6	37.67	0.2007	0.48	0.2040	00-029-1488; 01-076-0847; 00-039-0381; 01-073-1135; 00-046-1311; 00-021-0957	0.38	0.07	7.46	Yes
4.2522 1	20.891 3	1807.6 8	0.1004	23.03	0.1020	01-078-2315;	18.13	1.80	178.98	Yes

4.2241 5	21.031 6	244.21	0.0200	3.11	0.0167	01-075-1190; 01-076-0847; 01-072-1234; 01-085-1278; 00-021-0957; 01-084-1160 01-078-2315; 01-075-1190; 01-076-0847; 01-071-0635; 01-085-1278; 01-073-1135; 01-084-1160	2.45	0.03	3.26	Yes
4.0268 7	22.074 6	82.46	0.1338	1.05	0.1360	00-009-0466; 01-072-1234; 01-073-1135; 00-021-	0.83	0.11	10.89	Yes

						0957; 01- 084- 1160				
3.8599 1	23.042 3	6.04	0.2676	0.08	0.2720	00- 009- 0466; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 071- 0635; 01- 085- 1278; 01- 073- 1135; 00- 046- 1311; 01- 084- 1160	0.06	0.02	1.59	Yes
3.7696 8	23.601 6	86.47	0.1338	1.10	0.1360	00- 009- 0466; 01- 075- 1190; 01- 076- 0847; 01- 084- 1160	0.87	0.11	11.41	Yes
3.6565 6	24.342 8	78.22	0.1338	1.00	0.1360	00- 009- 0466; 01- 076- 0847; 01-	0.78	0.10	10.33	Yes

						085- 1278; 00- 046- 1311; 00- 021- 0957				
3.5745 9	24.909 8	238.09	0.1004	3.03	0.1020	00- 029- 1488; 01- 076- 0847; 01- 084- 1160	2.39	0.24	23.57	Yes
3.5211 6	25.294 0	158.00	0.0824	2.01	0.0686	00- 009- 0466; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234	1.58	0.09	8.67	Yes
3.4620 0	25.733 6	77.91	0.1004	0.99	0.1020	00- 009- 0466; 01- 075- 1190; 01- 072- 1234; 00- 046- 1311; 00- 021- 0957; 01- 084- 1160	0.78	0.08	7.71	Yes
3.3427 6	26.668 2	7848.1 9	0.0836	100.00	0.0850	01- 078- 2315;	78.72	6.50	647.53	Yes

						01- 071- 0635; 00- 046- 1311; 01- 084- 1160				
3.2429 3	27.505 0	462.69	0.1506	5.90	0.1530	01- 075- 1190; 01- 076- 0847; 00- 021- 0957; 01- 084- 1160; 00- 042- 1319	4.64	0.69	68.72	Yes
3.1898 0	27.972 4	475.70	0.1171	6.06	0.1190	00- 009- 0466; 01- 085- 1278; 00- 046- 1311; 00- 021- 0957	4.77	0.55	54.95	Yes
3.1192 1	28.618 8	38.30	0.1338	0.49	0.1360	01- 071- 0635; 01- 085- 1278; 01- 073- 1135; 00- 021- 0957	0.38	0.05	5.06	Yes
2.9861 3	29.923 4	56.18	0.1338	0.72	0.1360	01- 075-	0.56	0.07	7.42	Yes

2.85655	31.3148	30.73	0.1004	0.39	0.1020	1190; 01- 076- 0847; 01- 085- 1278; 00- 046- 1311; 01- 084- 1160 00- 009- 0466; 01- 076- 0847; 01- 085- 1278; 00- 046- 1311	0.31	0.03	3.04	Yes
2.70472	33.1218	23.46	0.2676	0.30	0.2720	01- 072- 1234; 01- 071- 0635; 01- 073- 1135; 01- 084- 1160 00- 009- 0466; 00- 029- 1488; 01- 075- 1190; 00- 039- 0381; 01-	0.24	0.06	6.19	Yes
2.56524	34.9791	68.05	0.1004	0.87	0.1020	00- 009- 0466; 00- 029- 1488; 01- 075- 1190; 00- 039- 0381; 01-	0.68	0.07	6.74	Yes

						00- 046- 1311; 01- 084- 1160; 00- 042- 1319				
2.4262 9	37.053 0	27.16	0.2007	0.35	0.2040	00- 009- 0466; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 073- 1135	0.27	0.05	5.38	Yes
2.3786 1	37.823 7	33.30	0.2342	0.42	0.2380	00- 009- 0466; 00- 029- 1488; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 073- 1135; 00- 046- 1311; 01- 084- 1160; 00- 042-	0.33	0.08	7.69	Yes

						1319					
2.3357	38.545	15.71	0.4015	0.20	0.4080	00-	0.16	0.06	6.22	Yes	
4	0					029-					
						1488;					
						00-					
						039-					
						0381;					
						01-					
						085-					
						1278;					
						01-					
						073-					
						1135;					
						01-					
						084-					
						1160					
2.2800	39.491	405.26	0.0816	5.16	0.0680	01-	4.07	0.44	44.09	Yes	
4	2					078-					
						2315;					
						00-					
						009-					
						0466;					
						01-					
						076-					
						0847;					
						01-					
						072-					
						1234;					
						01-					
						071-					
						0635;					
						01-					
						085-					
						1278;					
						01-					
						073-					
						1135;					
						01-					
						084-					
						1160					
2.2793	39.605	198.54	0.0612	2.53	0.0510		1.99	0.16	16.20	No	
9	2										
2.2356	40.308	170.84	0.0816	2.18	0.0680	01-	1.71	0.19	18.59	Yes	
5	9					078-					
						2315;					
						01-					
						075-					
						1190;					
						01-					
						076-					

2.1558 5	41.869 7	32.65	0.2040	0.42	0.1700	0847; 01- 085- 1278; 00- 046- 1311; 01- 084- 1160 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 071- 0635; 01- 085- 1278; 01- 073- 1135	0.33	0.09	8.88	Yes
2.1264 4	42.476 7	347.90	0.1020	4.43	0.0850	01- 078- 2315; 00- 009- 0466; 01- 075- 1190; 01- 076- 0847; 01- 085- 1278; 01- 073- 1135; 00- 046- 1311; 01-	3.49	0.47	47.31	Yes

						0381; 01- 072- 1234; 01- 085- 1278; 01- 073- 1135; 01- 084- 1160				
1.8167 9	50.306 7	331.72	0.0612	4.23	0.0510		3.33	0.27	27.07	No
1.6711 5	54.895 4	250.23	0.0816	3.19	0.0680	01- 078- 2315; 00- 029- 1488; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 073- 1135; 01- 084- 1160	2.51	0.27	27.23	Yes
1.6708 1	55.055 5	125.75	0.0816	1.60	0.0680		1.26	0.14	13.68	No
1.6592 5	55.322 9	89.46	0.1020	1.14	0.0850	01- 078- 2315; 01- 075- 1190; 01- 076- 0847; 00- 039- 0381;	0.90	0.12	12.17	Yes

1.4525 8	64.051 0	97.30	0.0816	1.24	0.0680	01- 078- 2315; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 071- 0635; 01- 085- 1278; 01- 073- 1135	0.98	0.11	10.59	Yes
1.4218 4	65.607 4	8.56	0.9792	0.11	0.8160	01- 078- 2315; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 085- 1278; 01- 073- 1135; 00- 042- 1319	0.09	0.11	11.17	Yes
1.3816 9	67.767 1	270.20	0.1020	3.44	0.0850	01- 078- 2315; 00- 029- 1488; 01- 075-	2.71	0.37	36.75	Yes

						1190; 01- 076- 0847; 01- 085- 1278; 01- 073- 1135				
1.3817 0	67.957 6	142.19	0.0816	1.81	0.0680		1.43	0.16	15.47	No
1.3746 5	68.161 3	292.54	0.0816	3.73	0.0680	01- 078- 2315; 01- 075- 1190; 01- 072- 1234; 01- 073- 1135	2.93	0.32	31.83	Yes
1.3713 9	68.345 6	345.23	0.0816	4.40	0.0680	01- 078- 2315; 01- 075- 1190; 01- 076- 0847; 01- 072- 1234; 01- 073- 1135	3.46	0.38	37.56	Yes
1.3719 4	68.508 2	112.79	0.0816	1.44	0.0680		1.13	0.12	12.27	No
1.2875 4	73.492 2	79.71	0.0816	1.02	0.0680	01- 078- 2315; 00- 029- 1488; 01- 075- 1190;	0.80	0.09	8.67	Yes

						01- 072- 1234; 01- 071- 0635; 01- 085- 1278				
1.2876 1	73.700 2	30.81	0.1224	0.39	0.1020		0.31	0.05	5.03	No
1.2557 2	75.676 4	128.52	0.1224	1.64	0.1020	01- 078- 2315; 01- 075- 1190; 01- 072- 1234; 01- 071- 0635; 01- 085- 1278; 01- 073- 1135	1.29	0.21	20.97	Yes
1.2557 9	75.892 6	49.46	0.1224	0.63	0.1020		0.50	0.08	8.07	No
1.2280 2	77.697 9	68.81	0.1224	0.88	0.1020	01- 078- 2315; 01- 075- 1190; 01- 072- 1234; 01- 085- 1278; 01- 073- 1135	0.69	0.11	11.23	Yes
1.2106 5	79.028 0	10.12	0.1632	0.13	0.1360	01- 075- 1190; 01-	0.10	0.02	2.20	Yes

						072-1234; 01-085-1278				
1.1997 9	79.886 7	122.86	0.1020	1.57	0.0850	01-078-2315; 01-075-1190; 01-085-1278	1.23	0.17	16.71	Yes
1.1997 0	80.132 2	74.84	0.1224	0.95	0.1020		0.75	0.12	12.21	No
1.1839 6	81.175 4	99.93	0.1020	1.27	0.0850	01-078-2315; 01-075-1190; 01-085-1278	1.00	0.14	13.59	Yes
1.1803 3	81.477 8	123.97	0.1632	1.58	0.1360	01-078-2315; 01-075-1190; 01-085-1278	1.24	0.27	26.98	Yes
1.1799 6	81.754 3	56.03	0.1020	0.71	0.0850		0.56	0.08	7.62	No
1.1528 7	83.850 0	57.02	0.1428	0.73	0.1190	01-078-2315; 01-085-1278	0.57	0.11	10.86	Yes
1.1531 1	84.084 3	29.44	0.1224	0.38	0.1020		0.30	0.05	4.80	No

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	448 2-18mue	3.0080	84.9820	0.0170	29-jun-2007

More items... (Bookmark 7)

Document History: (Bookmark 5)

Insert Measurement:

- Scan name = "448 2-18mue.udf"
- Modification time = "19/07/2007 10:17:20"
- Modification editor = "Administrator"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "19/07/2007 10:17:20"
- Modification editor = "Administrator"

Determine Background:

- Correction method = "Automatic"
- Bending factor = "0"
- Use smoothed input data = "Yes"
- Add to net scan = "Nothing"
- Modification time = "19/07/2007 10:17:25"
- 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 = "19/07/2007 10:17:29"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.7794"
- Modification time = "19/07/2007 10:17:36"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "8.2708"
- Modification time = "19/07/2007 10:17:38"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "8.0143"
- Modification time = "19/07/2007 10:17:41"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.2044"
-

- Modification time = "19/07/2007 10:17:45"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "11.8474"
- Modification time = "19/07/2007 10:17:49"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.7484"
- Modification time = "19/07/2007 10:17:50"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "21.0316"
- Modification time = "19/07/2007 10:17:54"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "25.2940"
- Modification time = "19/07/2007 10:17:58"
- 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 = "19/07/2007 10:18:25"
- Modification editor = "Administrator"

Delete Peak(s):

- Start position = "11.8474"
 - End position = "11.8474"
 - Modification time = "19/07/2007 10:23:02"
 - Modification editor = "Administrator"
-

Delete Peak(s):

- Start position = "12.7484"
- End position = "12.7484"
- Modification time = "19/07/2007 10:23:17"
- 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)