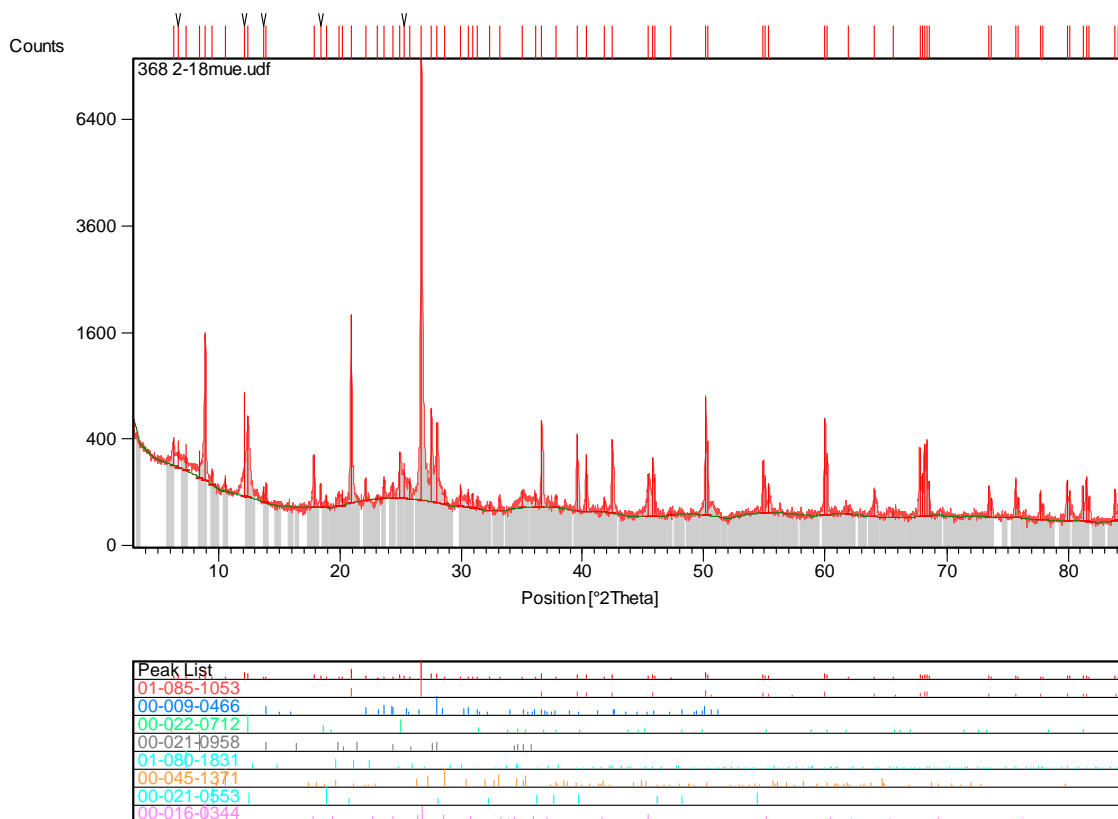


This is the simple example template containing only headers for each report item and the bookmarks.

Modify it according to your own needs and standards.

Measurement Conditions: (Bookmark 1)



Main Graphics, Analyze View: (Bookmark 2)

Peak List: (Bookmark 3)

Quality	Score	SemiQuant [%]	Compound Name	Chemical Formula	Scale Factor	Ref. Code	Displacement [°2Th.]	RIR
"C"	79	35	Quartz - synthetic	Si O ₂	0.890	01-085-1053	0.024	3.060
"S";UE	45	9	Albite, ordered	Na Al Si ₃ O ₈	0.049	00-009-0466	0.067	0.650
"I";UE	31	8	Nimite-1\ITM#I#I#b\RG	(Ni , Mg , Al) ₆ (Si , Al) ₄	0.044	00-022-0712	-0.064	0.650

"I";UE	33	5	Palygorskite	O10 (O H)8 (Mg , Al)5 (Si , Al)8 O20 (O H)2 !8 H2 O	0.022	00-021-0958	-0.042	0.550
"C"	18	-	Zeolite	Si O2.267	0.008	01-080-1831	-0.175	5.180
"B";UE	30	5	Kaolinite-1\ITMd\RG	Al2 Si2 O5 (O H)4	0.024	00-029-1488	-0.080	0.600
"B";D;UE	16	2	Montmorillonite (bentonite)	(Na , Ca)0.3 (Al , Mg)2 Si4 O10 (O H)2 !x H2 O	0.006	00-003-0015	-0.022	0.400
"B";D;UE	15	11	Illite-Montmorillonite, regular	K - Al4 (Si Al)8 O20 (O H)4 !x H2 O	0.064	00-007-0330	-0.002	0.700
"I";UE	20	1	Magnesian hornblende, ferroan	Ca2 (Mg , Fe +2)4 Al (Si7 Al) O22 (O H , F)2	0.007	00-045-1371	0.035	1.300
"B";D;UE	18	-	Todorokite	(Mn , Ca) Mn5 O11 !4 H2 O	0.011	00-021-0553	0.140	2.800
"S";UE	23	25	Phlogopite-1\ITM\RG, syn	K Mg3 (Si3 Al) O10 F2	0.167	00-016-0344	-0.005	0.800

Pattern 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
30	0.000	Schoepite	0.013	U O3 !2 H2 O	15	12	2	0	0.045	00-013-0241
23	8.450	Wollastonite	0.005	Ca3 (Si3 O9	152	61	6	0	0.203	01-076-

)						1846
22	0.000	Metasc hoepite , syn	0.010	U O3 !2 H2 O	37	26	1	0	-0.016	00- 018- 1436
22	0.000	Metasc hoepite , syn	0.013	U O3 !2 H2 O	107	51	2	0	-0.023	00- 043- 0364
20	0.000	Sodiu mzippe ite, syn	0.008	Na4 (U O2)6 (S O4)3 (O H)10 !4 H2 O	21	12	3	0	0.048	00- 029- 1285
20	32.500	Cherve tite	0.007	Pb2 V2 O7	142	74	6	0	-0.100	01- 070- 1547
19	0.000	Walent aite	0.004	Ca Fe3 [(As O4) (P O4)]3 (P O3 O H) !7 H2 O	31	23	4	0	0.004	00- 043- 0680
18	0.000	Masuyi te	0.012	Pb3 U8 O27 !10 H2 O	26	15	1	0	-0.019	00- 013- 0408
17	2.000	Beraun ite	0.019	Fe6 (O H)5 (H2 O)4 (P O4)4 (H2 O)2	142	72	5	0	-0.024	01- 076- 2087
16	0.000	Alunog en, syn	0.007	Al2 (S O4)3 !17 H2 O	42	29	5	0	0.048	00- 022- 0022

Document History: (Bookmark 5)

d- spacin g [Å]	Pos. [°2Th.]	Height [cts]	FWH M [°2Th.]	Rel. Int. [%]	Tip width [°2Th.]	Match ed by	Height [cps]	Area [cps*° 2Th.]	Area [cts*°2 Th.]	Match ed
14.030 68	6.2996	167.66	0.0836	2.03	0.0850	00- 022-	1.68	0.14	13.83	Yes

						0712				
13.176 05	6.7086	167.84	0.2811	2.03	0.2343		1.68	0.32	31.45	No
12.127 20	7.2896	163.40	0.2111	1.98	0.1760	01- 080- 1831	1.64	0.23	23.00	Yes
10.452 57	8.4595	148.24	0.4190	1.80	0.3492	00- 021- 0958	1.49	0.42	41.41	Yes
9.9148 1	8.9192	1414.8 8	0.0836	17.13	0.0850	00- 016- 0344	14.19	1.17	116.74	Yes
9.3234 6	9.4862	62.80	0.1004	0.76	0.1020	00- 021- 0553	0.63	0.06	6.22	Yes
8.3865 7	10.548 7	58.16	0.1004	0.70	0.1020	00- 045- 1371	0.58	0.06	5.76	Yes
7.3020 2	12.121 0	753.81	0.1266	9.13	0.1055		7.56	0.64	63.60	No
7.1313 3	12.412 2	514.36	0.0836	6.23	0.0850	00- 022- 0712; 00- 029- 1488; 00- 021- 0553	5.16	0.43	42.44	Yes
6.4650 9	13.697 2	54.20	0.0836	0.66	0.0850		0.54	0.04	4.47	No
6.3560 7	13.933 3	67.03	0.0669	0.81	0.0680	00- 009- 0466; 00- 021- 0958	0.67	0.04	4.42	Yes
4.9748 0	17.829 9	227.34	0.1004	2.75	0.1020	00- 007- 0330; 00- 016- 0344	2.28	0.23	22.51	Yes
4.8277 0	18.377 9	84.94	0.0836	1.03	0.0850		0.85	0.07	7.01	No
4.7086 3	18.846 8	36.02	0.1004	0.44	0.1020	00- 021- 0553	0.36	0.04	3.57	Yes
4.4689 8	19.867 4	35.77	0.2007	0.43	0.2040	00- 021- 0958;	0.36	0.07	7.08	Yes

						00-003-0015; 00-007-0330				
4.4090 7	20.140 1	52.92	0.0369	0.64	0.0308	00-029-1488	0.53	0.01	1.30	Yes
4.2485 1	20.909 7	1827.5 5	0.0836	22.13	0.0850	01-085-1053;	18.33	1.51	150.79	Yes
						00-021-0553				
4.0245 8	22.087 4	89.00	0.1004	1.08	0.1020	00-009-0466;	0.89	0.09	8.81	Yes
						00-045-1371				
3.8585 0	23.050 8	8.82	0.2007	0.11	0.2040	00-009-0466	0.09	0.02	1.75	Yes
3.7645 9	23.634 0	70.20	0.1338	0.85	0.1360	00-009-0466	0.70	0.09	9.27	Yes
3.6549 7	24.353 5	55.85	0.2007	0.68	0.2040	00-009-0466;	0.56	0.11	11.06	Yes
						00-021-0958;				
						00-007-0330;				
						00-016-0344				
3.5711 3	24.934 3	230.51	0.0836	2.79	0.0850	00-022-0712;	2.31	0.19	19.02	Yes
						01-080-1831;				
						00-029-1488				
3.5258 6	25.259 7	159.46	0.0200	1.93	0.0167		1.60	0.02	2.13	No

3.4665 1	25.699 6	67.48	0.1338	0.82	0.1360	00- 009- 0466; 00- 021- 0958	0.68	0.09	8.91	Yes
3.3405 0	26.686 6	8258.0 0	0.0836	100.00	0.0850	01- 085- 1053; 00- 007- 0330; 00- 016- 0344	82.83	6.83	681.34	Yes
3.2434 0	27.500 9	598.05	0.0836	7.24	0.0850	00- 021- 0958	6.00	0.49	49.34	Yes
3.1891 9	27.977 9	465.23	0.1338	5.63	0.1360	00- 009- 0466; 00- 021- 0958; 00- 021- 0553	4.67	0.62	61.42	Yes
3.1171 8	28.637 8	48.31	0.1338	0.58	0.1360	00- 045- 1371; 00- 016- 0344	0.48	0.06	6.38	Yes
2.9885 1	29.898 9	68.28	0.1004	0.83	0.1020	01- 080- 1831	0.68	0.07	6.76	Yes
2.9266 5	30.546 1	48.69	0.1004	0.59	0.1020	00- 009- 0466; 00- 045- 1371	0.49	0.05	4.82	Yes
2.8933 9	30.906 0	45.37	0.1171	0.55	0.1190	01- 080- 1831; 00- 016- 0344	0.46	0.05	5.24	Yes
2.8605 9	31.269 4	22.38	0.1673	0.27	0.1700	00- 009-	0.22	0.04	3.69	Yes

						0466; 00- 022- 0712				
2.7732 2	32.281 0	12.24	0.4015	0.15	0.4080	00- 009- 0466; 00- 021- 0553	0.12	0.05	4.85	Yes
2.7055 1	33.111 7	30.60	0.1338	0.37	0.1360	00- 045- 1371; 00- 016- 0344	0.31	0.04	4.04	Yes
2.5629 1	35.012 0	52.40	0.2676	0.63	0.2720	00- 009- 0466; 00- 021- 0958; 00- 029- 1488; 00- 007- 0330; 00- 045- 1371	0.53	0.14	13.83	Yes
2.4891 5	36.084 6	43.49	0.2007	0.53	0.2040	00- 009- 0466; 01- 080- 1831; 00- 029- 1488; 00- 021- 0553; 00- 016- 0344	0.44	0.09	8.61	Yes
2.4560 6	36.587 8	506.68	0.0669	6.14	0.0680	01- 085- 1053; 00-	5.08	0.34	33.44	Yes

2.3842 4	37.730 8	36.01	0.1673	0.44	0.1700	009-0466; 00-007-0330 00-009-0466; 00-022-0712; 00-029-1488; 00-045-1371; 00-021-0553	0.36	0.06	5.94	Yes
2.2789 7	39.510 5	388.78	0.0816	4.71	0.0680	01-085-1053; 00-009-0466; 01-080-1831; 00-045-1371; 00-021-0553	3.90	0.42	42.30	Yes
2.2344 5	40.331 5	243.43	0.0612	2.95	0.0510	01-085-1053; 00-003-0015; 00-007-0330	2.44	0.20	19.86	Yes
2.1603 1	41.815 5	38.92	0.1673	0.47	0.1700	00-045-1371; 00-016-0344	0.39	0.06	6.42	Yes

2.1257 1	42.491 9	357.25	0.0816	4.33	0.0680	01- 085- 1053; 00- 009- 0466; 01- 080- 1831	3.58	0.39	38.87	Yes
1.9959 5	45.442 8	144.10	0.0836	1.74	0.0850	00- 009- 0466; 01- 080- 1831; 00- 045- 1371; 00- 016- 0344	1.45	0.12	11.89	Yes
1.9780 4	45.837 5	240.31	0.0816	2.91	0.0680	01- 085- 1053; 00- 009- 0466; 01- 080- 1831; 00- 029- 1488; 00- 007- 0330	2.41	0.26	26.15	Yes
1.9779 3	45.960 5	131.47	0.0612	1.59	0.0510		1.32	0.11	10.73	No
1.9196 3	47.315 8	9.35	0.3264	0.11	0.2720	00- 009- 0466; 00- 045- 1371	0.09	0.04	4.07	Yes
1.8166 6	50.177 1	746.26	0.1020	9.04	0.0850	01- 085- 1053; 00- 009- 0466;	7.49	1.02	101.49	Yes

						01- 080- 1831; 00- 045- 1371				
1.8164 7	50.316 2	341.05	0.0816	4.13	0.0680		3.42	0.37	37.11	No
1.6706 8	54.912 3	214.58	0.0816	2.60	0.0680	01- 085- 1053; 00- 029- 1488	2.15	0.23	23.35	Yes
1.6706 7	55.060 8	122.48	0.1020	1.48	0.0850		1.23	0.17	16.66	No
1.6580 2	55.367 5	97.69	0.0612	1.18	0.0510	01- 085- 1053; 01- 080- 1831	0.98	0.08	7.97	Yes
1.5408 4	59.989 6	539.55	0.1020	6.53	0.0850	01- 085- 1053; 01- 080- 1831; 00- 029- 1488; 00- 045- 1371	5.41	0.74	73.38	Yes
1.5404 6	60.170 4	242.39	0.1020	2.94	0.0850		2.43	0.33	32.97	No
1.4986 9	61.858 6	14.54	0.8160	0.18	0.6800	00- 022- 0712; 01- 080- 1831; 00- 003- 0015; 00- 045- 1371	0.15	0.16	15.82	Yes
1.4520 5	64.077 2	75.18	0.1632	0.91	0.1360	01- 085-	0.75	0.16	16.36	Yes

						1053; 01- 080- 1831				
1.4214 9	65.625 8	12.35	0.9792	0.15	0.8160	00- 022- 0712; 01- 080- 1831; 00- 003- 0015; 00- 016- 0344	0.12	0.16	16.13	Yes
1.3814 7	67.778 9	309.40	0.1020	3.75	0.0850	01- 085- 1053; 01- 080- 1831; 00- 029- 1488	3.10	0.42	42.08	Yes
1.3812 2	67.984 4	152.00	0.1224	1.84	0.1020		1.52	0.25	24.81	No
1.3745 9	68.165 0	332.99	0.0816	4.03	0.0680	01- 085- 1053	3.34	0.36	36.23	Yes
1.3710 3	68.366 2	344.66	0.0816	4.17	0.0680	01- 085- 1053; 01- 080- 1831	3.46	0.38	37.50	Yes
1.3716 0	68.527 5	114.47	0.0816	1.39	0.0680		1.15	0.12	12.45	No
1.2873 5	73.505 0	97.80	0.0816	1.18	0.0680	01- 085- 1053; 01- 080- 1831; 00- 029- 1488; 00- 007- 0330	0.98	0.11	10.64	Yes

1.2877 8	73.689 2	52.24	0.1020	0.63	0.0850		0.52	0.07	7.10	No
1.2554 4	75.695 8	120.03	0.1020	1.45	0.0850	01- 085- 1053; 01- 080- 1831	1.20	0.16	16.32	Yes
1.2555 1	75.912 3	53.43	0.1224	0.65	0.1020		0.54	0.09	8.72	No
1.2281 0	77.691 9	75.61	0.1020	0.92	0.0850	01- 085- 1053; 01- 080- 1831	0.76	0.10	10.28	Yes
1.2281 4	77.918 5	38.22	0.1224	0.46	0.1020		0.38	0.06	6.24	No
1.1996 0	79.901 4	126.67	0.1224	1.53	0.1020	01- 085- 1053; 01- 080- 1831; 00- 045- 1371	1.27	0.21	20.67	Yes
1.1996 7	80.135 0	79.53	0.1224	0.96	0.1020		0.80	0.13	12.98	No
1.1837 4	81.193 6	104.62	0.0816	1.27	0.0680	01- 085- 1053; 00- 022- 0712	1.05	0.11	11.38	Yes
1.1798 1	81.521 4	139.95	0.0612	1.69	0.0510	01- 085- 1053; 01- 080- 1831	1.40	0.11	11.42	Yes
1.1802 6	81.729 1	61.54	0.1020	0.75	0.0850		0.62	0.08	8.37	No
1.1527 7	83.859 1	87.82	0.1020	1.06	0.0850	01- 085- 1053; 01- 080- 1831	0.88	0.12	11.94	Yes
1.1527	84.120	36.23	0.0816	0.44	0.0680		0.36	0.04	3.94	No

 1 4

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	368 2-18mue	3.0080	84.9820	0.0170	29-jun-2007 05:25

More items... (Bookmark 7)

Insert Measurement:

- Scan name = "368 2-18mue.udf"
- Modification time = "02/08/2007 11:15:25"
- Modification editor = "Administrator"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "02/08/2007 11:15:25"
- Modification editor = "Administrator"

Determine Background:

- Correction method = "Automatic"
- Bending factor = "0"
- Use smoothed input data = "Yes"
- Add to net scan = "Nothing"
- Modification time = "02/08/2007 11:15:30"
- 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 = "02/08/2007 11:15:35"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [°2Th.] = "6.7086"
- Modification time = "02/08/2007 11:15:40"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [°2Th.] = "7.2896"
- Modification time = "02/08/2007 11:15:42"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [°2Th.] = "8.4595"
-

- Modification time = "02/08/2007 11:15:44"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.1210"
- Modification time = "02/08/2007 11:15:45"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.1401"
- Modification time = "02/08/2007 11:15:52"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "25.2597"
- Modification time = "02/08/2007 11:15:56"
- 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 = "02/08/2007 11:17:35"
- 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)