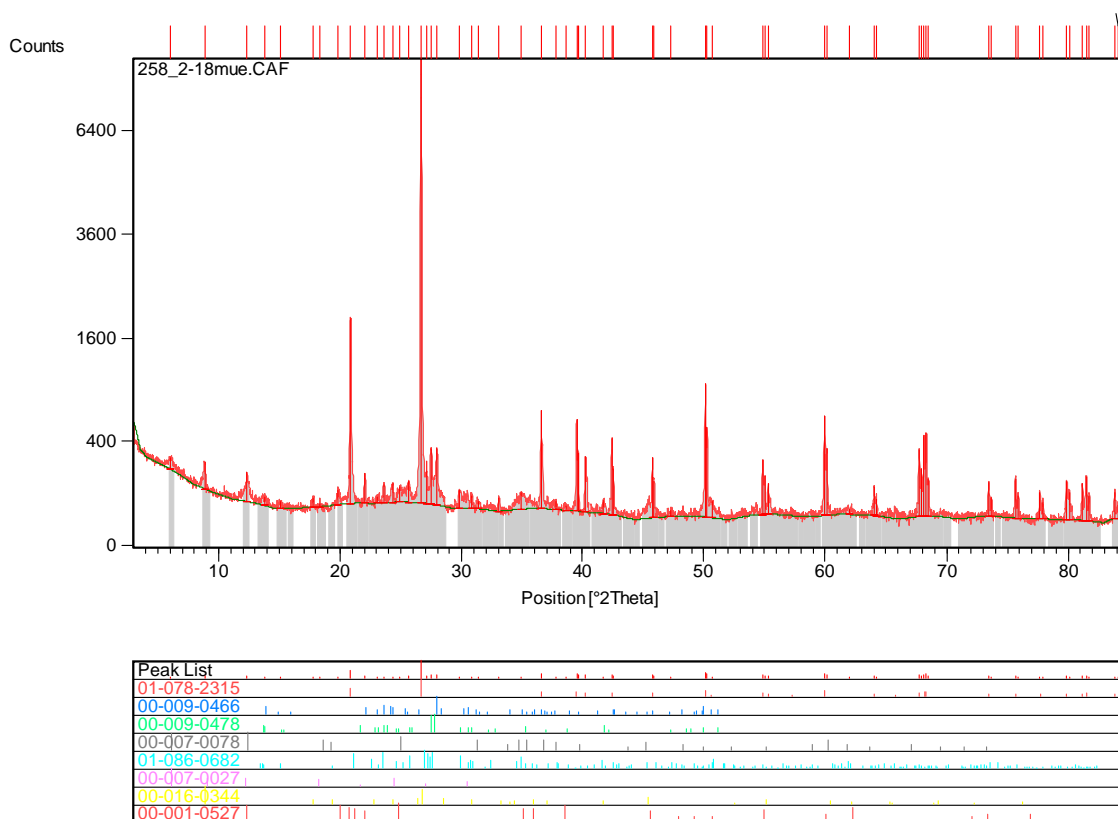


This is the simple example template containing only headers for each report item and the bookmarks.

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"	82	57	Quartz	Si O ₂	0.753	01-078-2315	-0.013	3.100
"S";UE	48	13	Albite, ordered	Na Al Si ₃ O ₈	0.036	00-009-0466	0.045	0.650
"I";UE	34	6	Anorthoclase, disordered	(Na , K) (Si ₃ Al) O ₈	0.016	00-009-0478	0.045	0.600

"B";UE	29	3	d Clinochlo re- 1\ITM#I# I#b\RG, ferrian	(Mg , Fe , Al)6 (Si , Al)4 O10 (O H)8	0.009	00-007- 0078	-0.134	0.650
"C"	29	4	Sanidine - from Volkesfel d, Eifel, Germany	(K0.831 Na0.169) (Al Si3 O8)	0.011	01-086- 0682	-0.002	0.700
"O";D;U E	32	4	Montmori llonite- chlorite	Na - Ca - Al - Si4 O10 - O	0.007	00-007- 0027	-0.007	0.400
"S";UE	34	9	Phlogopit e- 1\ITM\R G, syn (MICA)	K Mg3 (Si3 Al) O10 F2	0.030	00-016- 0344	0.008	0.800
"B";D;U E	25	4	Kaolinite	Al2 Si2 O5 (O H)4	0.007	00-001- 0527	0.055	0.400

Candidate List: (Bookmark 4)

Score	RIR	Compo und Name	Scale Factor	Chemical Formula	Total Lines	Matche d Lines	New Matche d Lines	Strong Unmat ched Lines	Displa cement [°2Th.]	Ref. Code
15	0.400	Musco vite	0.013	H2 K Al3 (Si O4)3	21	18	2	0	-0.049	00- 001- 1098
15	0.000	Rankin ite, syn	0.002	Ca3 Si2 O7	38	26	2	0	0.058	00- 011- 0317
15	0.000	Rankin ite, syn	0.002	Ca3 Si2 O7	38	26	2	0	0.058	00- 023- 0124
14	0.000	Rankin ite	0.003	Ca3 Si2 O7	31	20	2	0	0.048	00- 022- 0539
14	0.400	Attapul gite	0.002	Mg Al Si4 O10 (O H) !4 H2 O	7	7	2	0	0.055	00- 002- 0018
12	0.400	Montm	0.005	Ca0.2 (17	12	2	0	0.097	00-

		orilloni te-15A		Al , Mg)2 Si4 O10 (O H)2 !4 H2 O						013- 0135
12	0.000	Unnam ed minera l [NR]	0.004	Na Fe Al2 Si4 O13 !3 H2 O	40	33	4	0	0.036	00- 026- 1318
11	0.000	Merlin oite	0.014	K5 Ca2 (Al9 Si23 O64) !24 H2 O	65	37	1	0	-0.004	00- 029- 0989
10	0.550	Palygo rskite	0.001	Mg5 Si8 O20 (O H)2 !8 H2 O	20	13	1	0	0.128	00- 020- 0688
10	2.940	Sodalit e - synthet ic	0.049	Na8 (Al Si O4)6 (Cl O3)1.91 (O H)0.09	43	22	1	0	0.078	01- 085- 2065

Peak List: (Bookmark 3)

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
14.582 43	6.0610	69.76	0.2676	0.80	0.2720	00- 007- 0078; 00- 007- 0027	0.70	0.18	18.42	Yes
9.9616 0	8.8772	136.13	0.1004	1.56	0.1020	00- 016- 0344	1.37	0.14	13.48	Yes
7.1727 6	12.340 3	123.94	0.1171	1.42	0.1190	00- 007-	1.24	0.14	14.32	Yes

						0078; 00- 007- 0027; 00- 001- 0527				
6.4186 9	13.796 7	27.29	0.4015	0.31	0.4080	00- 009- 0466; 00- 009- 0478; 01- 086- 0682	0.27	0.11	10.81	Yes
5.8718 6	15.088 7	17.47	0.2007	0.20	0.2040	00- 009- 0466; 00- 009- 0478; 01- 086- 0682	0.18	0.03	3.46	Yes
4.9798 6	17.811 7	29.81	0.1338	0.34	0.1360	00- 016- 0344	0.30	0.04	3.94	Yes
4.8367 2	18.343 3	9.98	0.2007	0.11	0.2040	00- 007- 0027	0.10	0.02	1.98	Yes
4.4731 8	19.848 6	52.05	0.2007	0.60	0.2040	00- 001- 0527	0.52	0.10	10.31	Yes
4.2564 7	20.870 2	1866.5 6	0.1004	21.44	0.1020	01- 078- 2315; 00- 001- 0527	18.72	1.85	184.80	Yes
4.0358 0	22.025 2	124.12	0.0836	1.43	0.0850	00- 009- 0466; 00- 001- 0527	1.24	0.10	10.24	Yes
3.8542 8	23.076 4	20.25	0.2676	0.23	0.2720	00- 009- 0466; 00-	0.20	0.05	5.35	Yes

						009-0478; 01-086-0682				
3.7697 4	23.601 2	70.52	0.1673	0.81	0.1700	00-009-0466; 00-009-0478; 01-086-0682	0.71	0.12	11.64	Yes
3.6584 7	24.329 9	74.09	0.2342	0.85	0.2380	00-009-0466; 00-007-0027; 00-016-0344	0.74	0.17	17.12	Yes
3.5775 2	24.889 1	54.14	0.2007	0.62	0.2040	00-009-0478; 00-007-0078; 00-001-0527	0.54	0.11	10.72	Yes
3.4755 6	25.631 5	84.85	0.1673	0.97	0.1700	00-009-0466; 00-009-0478; 01-086-0682	0.85	0.14	14.00	Yes
3.3453 8	26.647 0	8707.6 4	0.1004	100.00	0.1020	01-078-2315; 00-016-0344	87.34	8.65	862.13	Yes
3.2906 2	27.098 7	195.17	0.0200	2.24	0.0167	01-086-0682;	1.96	0.03	2.60	Yes

3.2433 0	27.501 9	285.96	0.1338	3.28	0.1360	00- 007- 0027 00- 009- 0478; 01- 086- 0682	2.87	0.38	37.75	Yes
3.1938 1	27.936 6	295.21	0.1004	3.39	0.1020	00- 009- 0466; 00- 009- 0478	2.96	0.29	29.23	Yes
2.9937 7	29.845 1	58.98	0.2007	0.68	0.2040	00- 009- 0478; 01- 086- 0682	0.59	0.12	11.68	Yes
2.9013 2	30.819 4	40.79	0.2007	0.47	0.2040	00- 009- 0478; 01- 086- 0682; 00- 016- 0344	0.41	0.08	8.08	Yes
2.8550 5	31.331 6	21.26	0.2676	0.24	0.2720	00- 009- 0466; 00- 007- 0078	0.21	0.06	5.61	Yes
2.7083 0	33.076 8	39.75	0.1338	0.46	0.1360	00- 016- 0344	0.40	0.05	5.25	Yes
2.5686 8	34.930 8	55.76	0.2676	0.64	0.2720	00- 009- 0466; 01- 086- 0682; 00- 001- 0527	0.56	0.15	14.72	Yes
2.4588 2	36.545 3	628.63	0.0669	7.22	0.0680	01- 078-	6.31	0.42	41.49	Yes

						2315; 00- 009- 0466				
2.3845 3	37.726 1	22.57	0.3346	0.26	0.3400	00- 009- 0466; 00- 007- 0078; 01- 086- 0682	0.23	0.07	7.45	Yes
2.3305 3	38.634 6	10.82	0.4015	0.12	0.4080	00- 009- 0478; 01- 086- 0682; 00- 001- 0527	0.11	0.04	4.28	Yes
2.2810 1	39.473 7	549.71	0.0612	6.31	0.0510	01- 078- 2315; 00- 009- 0466; 01- 086- 0682	5.51	0.45	44.86	Yes
2.2806 2	39.582 9	266.99	0.0612	3.07	0.0510		2.68	0.22	21.79	No
2.2364 9	40.293 1	251.82	0.0816	2.89	0.0680	01- 078- 2315; 01- 086- 0682	2.53	0.27	27.40	Yes
2.1606 2	41.773 0	38.54	0.2040	0.44	0.1700	00- 009- 0478; 01- 086- 0682; 00- 016- 0344	0.39	0.11	10.48	Yes
2.1276 8	42.450 8	391.98	0.0816	4.50	0.0680	01- 078-	3.93	0.43	42.65	Yes

						2315; 00- 009- 0466; 01- 086- 0682				
2.1267 3	42.581 2	181.44	0.0612	2.08	0.0510		1.82	0.15	14.81	No
1.9798 5	45.793 1	252.23	0.0816	2.90	0.0680	01- 078- 2315; 00- 009- 0466; 00- 001- 0527	2.53	0.28	27.44	Yes
1.9786 7	45.942 5	120.27	0.0816	1.38	0.0680		1.21	0.13	13.09	No
1.9195 2	47.318 7	13.11	0.3264	0.15	0.2720	00- 009- 0466; 00- 009- 0478; 01- 086- 0682	0.13	0.06	5.70	Yes
1.8179 0	50.140 6	952.68	0.0816	10.94	0.0680	01- 078- 2315; 00- 009- 0466; 00- 009- 0478; 00- 007- 0078; 01- 086- 0682	9.56	1.04	103.65	Yes
1.8175 6	50.283 8	485.53	0.0816	5.58	0.0680		4.87	0.53	52.83	No
1.8002 2	50.667 5	43.00	0.2448	0.49	0.2040	01- 078- 2315; 00-	0.43	0.14	14.03	Yes

						009- 0466; 01- 086- 0682; 00- 001- 0527				
1.6716 7	54.877 1	232.80	0.1020	2.67	0.0850	01- 078- 2315; 01- 086- 0682; 00- 001- 0527	2.34	0.32	31.66	Yes
1.6715 3	55.029 8	142.39	0.0816	1.64	0.0680		1.43	0.16	15.49	No
1.6593 0	55.320 9	105.36	0.1020	1.21	0.0850	01- 078- 2315; 00- 007- 0078; 01- 086- 0682; 00- 016- 0344	1.06	0.14	14.33	Yes
1.5414 6	59.963 2	592.27	0.0816	6.80	0.0680	01- 078- 2315; 00- 001- 0527	5.94	0.65	64.44	Yes
1.5414 1	60.129 4	311.22	0.0816	3.57	0.0680		3.12	0.34	33.86	No
1.4952 9	62.015 0	12.25	0.9792	0.14	0.8160	01- 086- 0682	0.12	0.16	15.99	Yes
1.4530 3	64.028 7	95.39	0.1020	1.10	0.0850	01- 078- 2315; 01- 086- 0682	0.96	0.13	12.97	Yes
1.4526 7	64.225 0	47.60	0.1224	0.55	0.1020		0.48	0.08	7.77	No

1.3819 1	67.754 4	306.44	0.1224	3.52	0.1020	01- 078- 2315; 01- 086- 0682	3.07	0.50	50.01	Yes
1.3823 0	67.923 9	182.73	0.0816	2.10	0.0680		1.83	0.20	19.88	No
1.3750 3	68.140 0	413.63	0.0816	4.75	0.0680	01- 078- 2315; 01- 086- 0682	4.15	0.45	45.00	Yes
1.3716 9	68.329 0	437.49	0.0816	5.02	0.0680	01- 078- 2315; 01- 086- 0682	4.39	0.48	47.60	Yes
1.3719 7	68.506 1	132.75	0.1020	1.52	0.0850		1.33	0.18	18.05	No
1.2881 0	73.455 3	115.75	0.1020	1.33	0.0850	01- 078- 2315; 00- 007- 0078; 01- 086- 0682; 00- 001- 0527	1.16	0.16	15.74	Yes
1.2877 1	73.693 9	52.37	0.1224	0.60	0.1020		0.53	0.09	8.55	No
1.2559 8	75.658 0	136.66	0.1020	1.57	0.0850	01- 078- 2315; 01- 086- 0682	1.37	0.19	18.59	Yes
1.2558 7	75.886 5	63.16	0.1224	0.73	0.1020		0.63	0.10	10.31	No
1.2285 7	77.656 2	75.80	0.1020	0.87	0.0850	01- 078- 2315	0.76	0.10	10.31	Yes
1.2287 0	77.876 4	40.57	0.1020	0.47	0.0850		0.41	0.06	5.52	No
1.1997	79.889	127.77	0.1224	1.47	0.1020	01-	1.28	0.21	20.85	Yes

5	5					078-2315; 01-086-0682				
1.1998 5	80.120 5	78.06	0.1428	0.90	0.1190		0.78	0.15	14.86	No
1.1840 6	81.167 0	117.10	0.1020	1.34	0.0850	01-078-2315; 01-086-0682	1.17	0.16	15.93	Yes
1.1802 6	81.483 7	153.44	0.1632	1.76	0.1360	01-078-2315; 01-086-0682	1.54	0.33	33.39	Yes
1.1800 4	81.747 3	69.07	0.1020	0.79	0.0850		0.69	0.09	9.39	No
1.1532 8	83.813 9	76.76	0.0816	0.88	0.0680	01-078-2315	0.77	0.08	8.35	Yes
1.1500 8	84.099 6	42.55	0.1224	0.49	0.1020		0.43	0.07	6.94	No

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	258_2-18mue	3.0080	84.9820	0.0170	14/02/2007 03:39:08

More items... (Bookmark 7)

Document History: (Bookmark 5)

Insert Measurement:

- Scan name = "258_2-18mue.xrxml"
- Modification time = "14/02/2007 13:50:00"
- Modification editor = "Universitaet Bremen"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "14/02/2007 13:50:00"
- Modification editor = "Universitaet Bremen"

Determine Background:

- Correction method = "Automatic"

- Bending factor = "0"
- Use smoothed input data = "Yes"
- Add to net scan = "Nothing"
- Modification time = "14/02/2007 13:50:26"
- Modification editor = "Universitaet Bremen"

Search Peaks:

- Minimum significance = "1.00"
- Minimum tip width = "0.05"
- Maximum tip width = "1.00"
- Peak base width = "5.00"
- Method = "Minimum 2nd derivative"
- Modification time = "14/02/2007 13:51:14"
- Modification editor = "Universitaet Bremen"

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 = "14/02/2007 13:52:35"
- Modification editor = "Universitaet Bremen"

Search-Match:

- Data source = "Profile and peak list"
 - Restriction = "Restriction set"
 - Description = "Minerals subfile only"
 - All of: elements = ""
 - At least one of: elements = "O, Na, Al, Si, K, Ti, Fe"
 - None of: elements = "He, Li, Be, B, C, N, Ne, P, Ar, Sc, V, Cr, Co, Ni, Cu, Zn, Ga, Ge, As, Se, Br, Kr, Sr, Y, Nb, Mo, Tc, Ru, Rh, Pd, Ag, Cd, In, Sn, Sb, Te, I, Xe, Cs, Ba, La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, W, Re, Os, Ir, Pt, Au, Hg, Tl, Pb, Bi, Po, At, Rn, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr, D, T"
 - Maximum no. of elements = "7"
 - 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 = "14/02/2007 14:44:28"
- Modification editor = "Universitaet Bremen"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "27.0987"
- Modification time = "14/02/2007 14:49:38"
- Modification editor = "Universitaet Bremen"

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)