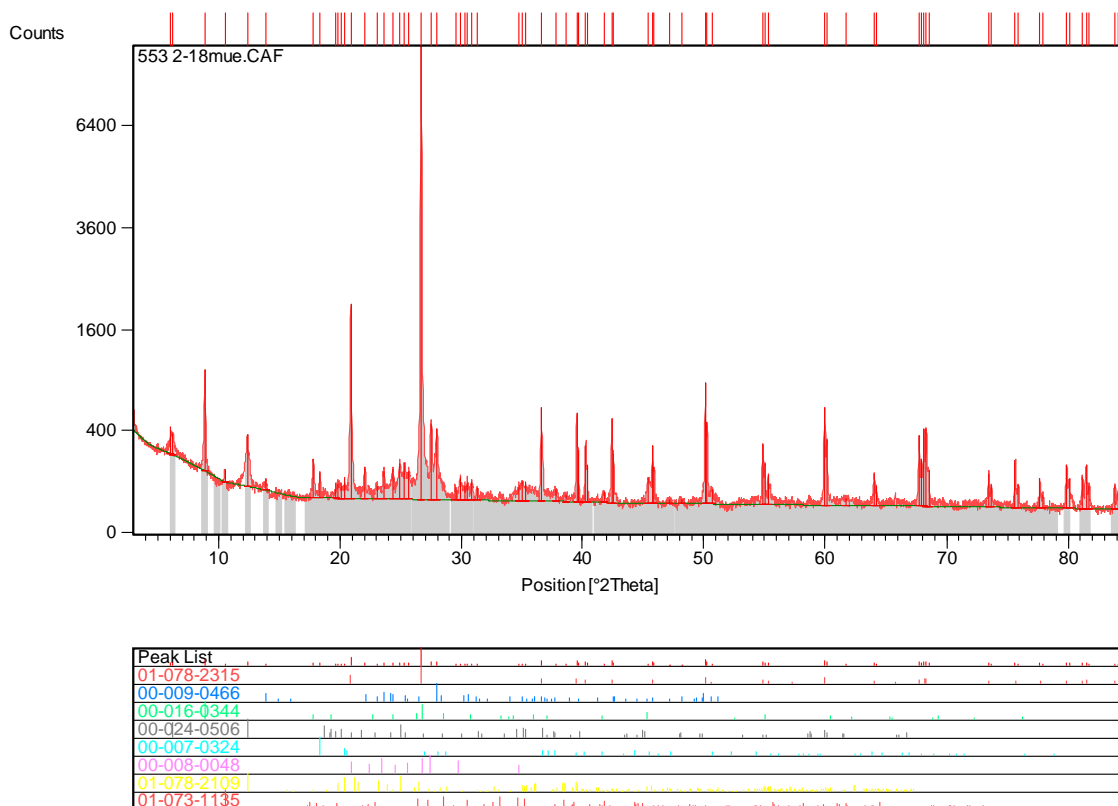


This is the simple example template containing only headers for each report item and the bookmarks.

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	SemiQua nt [%]	Compoun d Name	Chemical Formula	Scale Factor	Ref. Code	Displace ment [°2Th.]	RIR
"C"	78	47	Quartz	Si O2	0.884	01-078- 2315	-0.010	3.100
"S";UE	52	10	Albite, ordered	Na Al Si3 O8	0.039	00-009- 0466	0.043	0.650
"S";UE	38	21	Phlogopit e- 1\ITM\R	K Mg3 (Si3 Al) O10 F2	0.100	00-016- 0344	-0.021	0.800

"C";UE	36	5	G, syn Clinochlo re- 1\ITM#I# I#b\RG	(Mg5 Al) (Si , Al)4 O10 (O H)8	0.022	00-024- 0506	-0.007	0.680
"I";D;UE	30	1	Gibbsite	Al (O H)3	0.013	00-007- 0324	0.025	1.910
"B";D;U E	20	11	Orthoclas e	K (Al , Fe) Si2 O8	0.052	00-008- 0048	-0.080	0.800
"C"	33	4	Kaolinite	Al4 (O H)8 (Si4 O10)	0.021	01-078- 2109	-0.020	0.820
"C"	19	2	Amphibol e	Al3.2 Ca3.4 Fe4.0 K.6 Mg6.0 Na1.0 Si12.8 O44 (O H)4	0.010	01-073- 1135	0.034	0.890

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
26	0.400	Volkonskoite	0.001	Ca0.3 (Cr , Mg)2 (Si , Al)4 O10 (O H)2 !4 H2 O	8	7	1	0	0.019	00-042-0619
18	0.000	Cowlesite	0.008	Ca Al2 Si3 O10 !6 H2 O	20	13	2	0	0.071	00-029-0286
14	0.000	Maricopaite	0.005	Pb7 Ca2 (Si , Al)48 O100 !32 H2 O	42	27	2	0	-0.031	00-046-1321
14	0.600	Sericite	0.010	K Al2	24	23	2	0	0.028	00-

		e [NR]		(Si3 Al) O10 (O H , F)2						012- 0216
11	0.000	Chene vixite	0.013	Cu2 Fe2 (As O4)2 (O H)4 ! H2 O	45	29	1	0	-0.025	00- 029- 0553
10	0.000	Arsenu ranosp athite	0.001	H Al (U O2)4 (As O4)4 !40 H2 O	29	20	1	0	0.149	00- 031- 0586
10	0.000	Claude tite, syn	0.033	As2 O3	16	12	1	0	0.084	00- 030- 0103
10	0.700	Gismo ndine	0.053	Ca Al2 Si2 O8 !4 H2 O	62	43	1	0	-0.001	00- 020- 0452
9	0.400	Montm orilloni te- chlorit e	0.023	Na - Ca - Al - Si4 O10 - O	8	8	2	0	-0.036	00- 007- 0027
9	4.820	Pavoni te	0.021	Cu1.08 Ag0.1 Bi6 S9	151	84	3	0	-0.021	01- 080- 1620

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
14.721 30	6.0038	192.97	0.4949	2.13	0.4124	00- 024- 0506	1.94	0.64	63.67	Yes
14.147 96	6.2473	144.25	0.2007	1.59	0.2040	00- 024- 0506	1.45	0.29	28.56	Yes
9.9501 7	8.8874	884.31	0.0669	9.76	0.0680	00- 016- 0344	8.87	0.59	58.37	Yes
8.4115 4	10.517 3	57.74	0.0502	0.64	0.0510	01- 073-	0.58	0.03	2.86	Yes

7.1493 1	12.380 9	282.82	0.0669	3.12	0.0680	1135 00- 024- 0506; 01- 078- 2109	2.84	0.19	18.67	Yes
6.3793 2	13.882 2	39.84	0.1338	0.44	0.1360	00- 009- 0466	0.40	0.05	5.26	Yes
4.9876 8	17.783 5	158.43	0.1004	1.75	0.1020	00- 016- 0344; 01- 078- 2109	1.59	0.16	15.69	Yes
4.8388 2	18.335 2	89.68	0.0669	0.99	0.0680	00- 007- 0324	0.90	0.06	5.92	Yes
4.5300 1	19.597 1	47.60	0.1445	0.53	0.1205	00- 024- 0506; 01- 073- 1135	0.48	0.05	4.59	Yes
4.4743 7	19.843 2	46.04	0.2676	0.51	0.2720	01- 078- 2109; 01- 073- 1135	0.46	0.12	12.16	Yes
4.4278 4	20.053 9	49.90	0.3822	0.55	0.3185	00- 024- 0506; 01- 078- 2109	0.50	0.13	12.72	Yes
4.3655 9	20.342 9	70.46	0.0200	0.78	0.0167	00- 007- 0324; 01- 078- 2109	0.71	0.01	0.94	Yes
4.2553 9	20.875 5	1969.1 1	0.0836	21.74	0.0850	01- 078- 2315; 00- 024- 0506; 00-	19.75	1.63	162.46	Yes

4.0324 0	22.044 0	117.60	0.1171	1.30	0.1190	008-0048 00-009-0466; 01-073-1135	1.18	0.14	13.58	Yes
3.8643 3	23.015 6	39.56	0.2676	0.44	0.2720	00-009-0466; 00-024-0506; 01-078-2109; 01-073-1135	0.40	0.10	10.45	Yes
3.7723 0	23.585 0	97.64	0.1338	1.08	0.1360	00-009-0466; 00-008-0048	0.98	0.13	12.89	Yes
3.6567 8	24.341 3	109.49	0.1004	1.21	0.1020	00-009-0466; 00-016-0344; 00-024-0506; 00-008-0048; 01-078-2109	1.10	0.11	10.84	Yes
3.5698 9	24.943 1	135.21	0.1171	1.49	0.1190	00-024-0506; 01-078-2109	1.36	0.16	15.62	Yes
3.5187 8	25.311 4	141.52	0.0502	1.56	0.0510	00-009-0466;	1.42	0.07	7.01	Yes

						00-024-0506				
3.4704	25.669	100.15	0.1004	1.11	0.1020	00-009-0466;	1.00	0.10	9.92	Yes
9	6					00-008-0048				
3.3447	26.652	9056.4	0.0836	100.00	0.0850	01-078-2315;	90.84	7.50	747.22	Yes
5	0	8				00-016-0344;				
						00-008-0048;				
						01-078-2109				
3.2483	27.458	406.28	0.0836	4.49	0.0850	00-008-0048;	4.08	0.34	33.52	Yes
2	5					01-078-2109				
3.1926	27.946	371.42	0.1004	4.10	0.1020	00-009-0466;	3.73	0.37	36.77	Yes
7	7					00-007-0324;				
						01-078-2109				
3.0294	29.485	37.85	0.1004	0.42	0.1020	00-008-0048;	0.38	0.04	3.75	Yes
9	2					01-073-1135				
2.9912	29.871	78.21	0.1338	0.86	0.1360	00-024-0506;	0.78	0.10	10.32	Yes
2	3					00-008-0048;				
						01-078-				

2.9569 9	30.225 2	56.59	1.9596	0.62	1.6330	2109 00- 009- 0466; 01- 073- 1135	0.57	0.74	73.93	Yes
2.9344 3	30.463 2	79.60	0.0200	0.88	0.0167	00- 009- 0466; 01- 073- 1135	0.80	0.01	1.06	Yes
2.9030 8	30.800 3	56.98	0.2007	0.63	0.2040	00- 016- 0344	0.57	0.11	11.28	Yes
2.8583 9	31.294 1	35.47	0.1673	0.39	0.1700	00- 009- 0466; 00- 024- 0506; 01- 078- 2109	0.36	0.06	5.85	Yes
2.5849 5	34.703 9	62.10	0.3329	0.69	0.2774	00- 024- 0506; 00- 008- 0048; 01- 073- 1135	0.62	0.14	13.78	Yes
2.5650 7	34.981 5	60.47	0.2676	0.67	0.2720	00- 009- 0466; 00- 024- 0506; 01- 078- 2109; 01- 073- 1135	0.61	0.16	15.96	Yes
2.5481 4	35.221 6	60.57	0.2555	0.67	0.2129	00- 009- 0466; 00-	0.61	0.10	10.32	Yes

						024-0506; 01-078-2109; 01-073-1135				
2.4584 3	36.551 3	571.98	0.0669	6.32	0.0680	01-078-2315; 00-009-0466; 00-024-0506; 00-007-0324; 01-073-1135	5.74	0.38	37.75	Yes
						00-009-0466; 00-024-0506; 00-007-0324; 01-078-2109; 01-073-1135				
2.3833 7	37.745 3	31.54	0.2676	0.35	0.2720	00-009-0466; 00-024-0506; 00-007-0324; 01-078-2109; 01-073-1135	0.32	0.08	8.33	Yes
						00-009-0466; 00-024-0506; 00-007-0324; 01-078-2109; 01-073-1135				
2.3349 9	38.557 8	15.94	0.3346	0.18	0.3400	01-078-2109; 01-073-1135	0.16	0.05	5.26	Yes
						01-078-2315; 00-009-0466;				
2.2809 9	39.474 0	512.90	0.0816	5.66	0.0680	01-078-2315; 00-009-0466;	5.14	0.56	55.80	Yes

						00- 007- 0324; 01- 078- 2109; 01- 073- 1135				
2.2801 4	39.591 6	224.67	0.0612	2.48	0.0510		2.25	0.18	18.33	No
2.2365 1	40.292 7	254.07	0.0612	2.81	0.0510	01- 078- 2315; 00- 007- 0324; 01- 078- 2109	2.55	0.21	20.73	Yes
2.2354 6	40.417 1	137.42	0.0612	1.52	0.0510		1.38	0.11	11.21	No
2.1584 5	41.817 0	26.99	0.2448	0.30	0.2040	00- 016- 0344; 00- 007- 0324; 01- 078- 2109; 01- 073- 1135	0.27	0.09	8.81	Yes
2.1270 9	42.463 0	457.87	0.1020	5.06	0.0850	01- 078- 2315; 00- 009- 0466; 01- 078- 2109; 01- 073- 1135	4.59	0.62	62.27	Yes
2.1265 4	42.585 3	206.83	0.0612	2.28	0.0510		2.07	0.17	16.88	No
1.9934 1	45.464 1	81.22	0.2040	0.90	0.1700	00- 009-	0.81	0.22	22.09	Yes

1.8176 5	50.147 9	841.22	0.1020	9.29	0.0850	1135 01- 078- 2315; 00- 009- 0466; 01- 078- 2109; 01- 073- 1135	8.44	1.15	114.41	Yes
1.8174 9	50.286 0	433.86	0.0816	4.79	0.0680		4.35	0.47	47.20	No
1.7997 4	50.682 2	37.72	0.2448	0.42	0.2040	01- 078- 2315; 00- 009- 0466; 00- 007- 0324; 01- 078- 2109; 01- 073- 1135	0.38	0.12	12.31	Yes
1.6716 0	54.879 3	269.77	0.0816	2.98	0.0680	01- 078- 2315; 00- 016- 0344; 00- 024- 0506; 01- 078- 2109; 01- 073- 1135	2.71	0.29	29.35	Yes
1.6715 3	55.029 8	153.73	0.0612	1.70	0.0510		1.54	0.13	12.54	No
1.6594 2	55.316 8	98.71	0.0816	1.09	0.0680	01- 078- 2315;	0.99	0.11	10.74	Yes

						00- 016- 0344; 00- 024- 0506; 01- 078- 2109				
1.5415 5	59.959 3	583.25	0.0816	6.44	0.0680	01- 078- 2315; 00- 024- 0506; 01- 078- 2109; 01- 073- 1135	5.85	0.64	63.46	Yes
1.5413 8	60.130 8	300.59	0.0816	3.32	0.0680		3.02	0.33	32.70	No
1.5022 0	61.698 6	16.83	0.9792	0.19	0.8160	00- 024- 0506; 01- 078- 2109; 01- 073- 1135	0.17	0.22	21.97	Yes
1.4527 5	64.042 7	105.82	0.1020	1.17	0.0850	01- 078- 2315; 00- 007- 0324; 01- 078- 2109; 01- 073- 1135	1.06	0.14	14.39	Yes
1.4525 9	64.228 6	55.67	0.1020	0.61	0.0850		0.56	0.08	7.57	No
1.3821 4	67.741 9	329.69	0.1020	3.64	0.0850	01- 078- 2315; 00-	3.31	0.45	44.84	Yes

						007-0324; 01-073-1135				
1.3819 6	67.942 9	177.35	0.0816	1.96	0.0680		1.78	0.19	19.30	No
1.3750 8	68.136 9	385.92	0.0816	4.26	0.0680	01-078-2315; 01-073-1135	3.87	0.42	41.99	Yes
1.3719 1	68.316 2	387.15	0.0816	4.27	0.0680	01-078-2315; 01-073-1135	3.88	0.42	42.12	Yes
1.3715 9	68.528 0	120.83	0.1020	1.33	0.0850		1.21	0.16	16.43	No
1.2879 6	73.464 7	106.77	0.0816	1.18	0.0680	01-078-2315; 01-073-1135	1.07	0.12	11.62	Yes
1.2879 8	73.676 2	61.17	0.1020	0.68	0.0850		0.61	0.08	8.32	No
1.2562 3	75.639 8	175.66	0.0816	1.94	0.0680	01-078-2315; 01-073-1135	1.76	0.19	19.11	Yes
1.2559 0	75.884 9	61.63	0.1224	0.68	0.1020		0.62	0.10	10.06	No
1.2286 0	77.654 5	87.51	0.0816	0.97	0.0680	01-078-2315; 01-073-1135	0.88	0.10	9.52	Yes
1.2283 3	77.904 3	31.08	0.1224	0.34	0.1020		0.31	0.05	5.07	No
1.1998 0	79.885 3	150.73	0.0816	1.66	0.0680	01-078-2315	1.51	0.16	16.40	Yes
1.1968 0	80.126 6	86.17	0.1428	0.95	0.1190	01-078-	0.86	0.16	16.41	Yes

1.1843	81.143	95.57	0.1020	1.06	0.0850	2315 01- 078- 2315	0.96	0.13	13.00	Yes
5	0									
1.1802	81.481	154.98	0.1020	1.71	0.0850	2315 01- 078- 2315	1.55	0.21	21.08	Yes
8	7									
1.1800	81.746	59.20	0.0816	0.65	0.0680		0.59	0.06	6.44	No
5	9									
1.1528	83.850	61.10	0.1632	0.67	0.1360	01- 078- 2315	0.61	0.13	13.30	Yes
7	2									
1.1504	84.071	40.32	0.1632	0.45	0.1360	01- 078- 2315	0.40	0.09	8.77	Yes
0	2									

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	553 2-18mue	3.0080	84.9820	0.0170	29-jun-2007 19:00

More items... (Bookmark 7)

Document History: (Bookmark 5)

Insert Measurement:

- Scan name = "553 2-18mue.udf"
- Modification time = "19/07/2007 11:49:20"
- Modification editor = "Administrator"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "19/07/2007 11:49:20"
- 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 11:49:25"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [°2Th.] = "6.0038"
- Modification time = "19/07/2007 11:49:30"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.0539"
- Modification time = "19/07/2007 11:49:38"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "19.5971"
- Modification time = "19/07/2007 11:49:41"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.3429"
- Modification time = "19/07/2007 11:49:42"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "30.4632"
- Modification time = "19/07/2007 11:49:47"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "30.2252"
- Modification time = "19/07/2007 11:49:49"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "34.7039"
- Modification time = "19/07/2007 11:49:51"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "35.2216"
- Modification time = "19/07/2007 11:49:53"
- 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 11:50:02"
- 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)