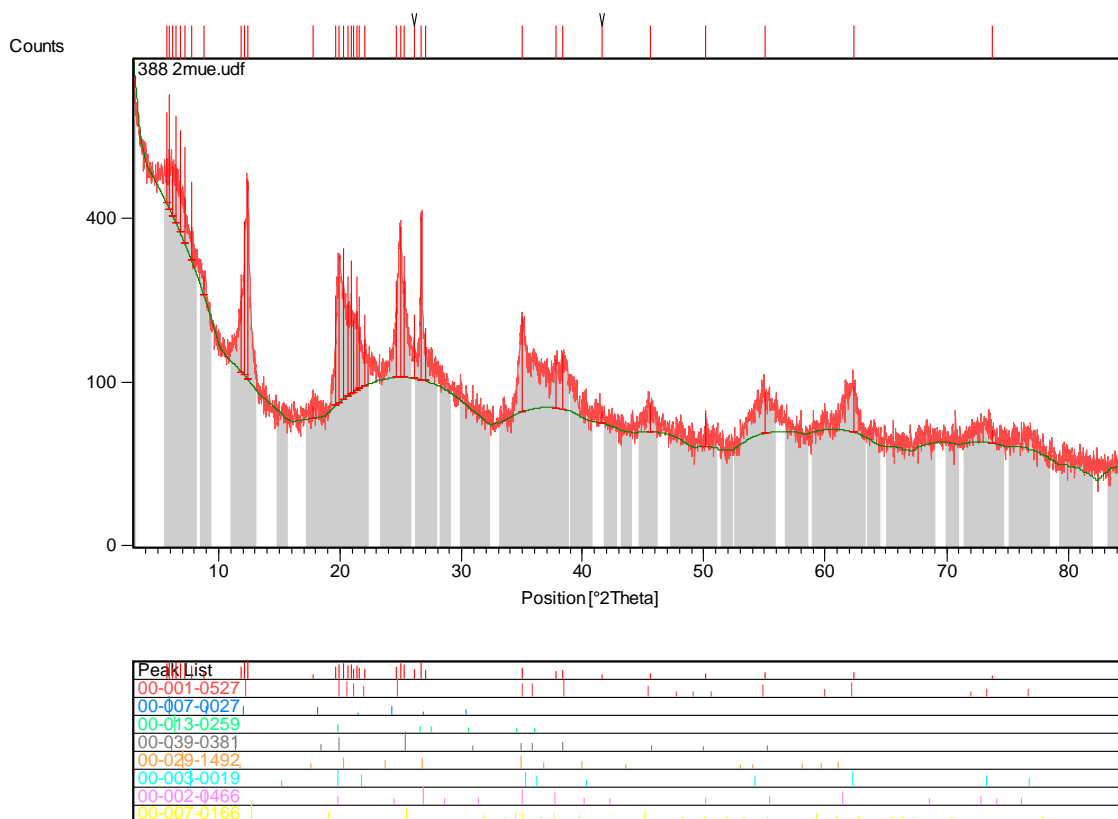


This is the simple example template containing only headers for each report item and the bookmarks.

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
"B";D;UE	60	18	Kaolinite	Al ₂ Si ₂ O ₅ (OH) ₄	0.478	00-001-0527	-0.064	0.400
"O";D;UE	40	15	Montmorillonite-chlorite	Na - Ca - Al - Si ₄ O ₁₀ - O	0.391	00-007-0027	-0.142	0.400
"O";UE	26	15	Montmorillonite	Na _{0.3} (0.395	00-013-	-0.071	0.400

			llonite-14A	Al , Mg)2 Si4 O10 (O H)2 !x H2 O			0259			
"B";UE	33	19	Chlorite-vermiculite-montmorillonite	Na0.5 Al6 (Si , Al)8 O20 (O H)10 ! H2 O	0.487	00-039-0381	-0.099	0.400		
"O";UE	36	13	Sepiolite	Mg4 Si6 O15 (O H)2 !6 H2 O	0.524	00-029-1492	0.128	0.600		
"O";D;UE	44	9	Bentonite	Na - Al - Si - O - O H - H2 O	0.249	00-003-0019	-0.025	0.400		
"B";D;UE	28	3	Glauconite	(K , Na) (Fe +3 , Al , Mg)2 (Si , Al)4 O10 (O H)2	0.254	00-002-0466	0.101	1.400		
"B";D;UE	23	6	Chamosite-IIb	(Fe , Al , Mg)6 (Si Al)4 O10 (O H)8	0.326	00-007-0166	0.172	0.800		
"S";D	35	2	Quartz, low	Si O2	0.367	00-005-0490	-0.040	3.600		

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
24	0.000	Silhydrate	0.123	Si3 O6 ! H2 O	15	11	1	0	-0.109	00-025-1332
16	3.390	Gottardiite	0.200	Na3 Mg3 Ca5 Al19 Si117 O272 !93 H2 O	51	31	5	0	-0.011	00-049-1814
16	0.000	Tobelit	0.136	N H4	25	22	2	0	0.350	00-

		e-1\ITM\RG, syn		Al2 (Si3 Al) O10 (O H)2						042-1321
16	0.000	Magadiite	0.106	Na Si7 O13 (O H)3 !4 H2 O	44	27	4	0	-0.147	00-024-0698
14	0.000	Rostite	0.249	(Al , Fe) (S O4) (F , O H) !5 H2 O	42	24	3	0	-0.138	00-042-1427
14	0.000	Schoepite	0.374	U O3 !2 H2 O	19	16	1	0	0.033	00-013-0407
14	1.600	Matteuccite, syn	0.077	Na H S O4 ! H2 O	82	33	4	0	0.212	00-022-1379
14	2.450	Cronstedtite-1\ITT\RG	0.056	Fe3 Fe Si O4 (O H)5	43	16	1	0	-0.170	01-072-1672
14	1.000	Matteuccite	0.067	Na H S O4 H2 O	110	41	4	0	0.273	01-074-2205
14	0.000	Metaschoepite, syn	0.079	U O3 !2 H2 O	37	24	1	0	-0.187	00-018-1436

Document History: (Bookmark 5)

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
15.47145	5.7124	258.58	0.3825	65.91	0.3188	00-007-0027; 00-039-0381	2.59	0.66	65.94	Yes
14.81193	5.9670	334.36	0.5258	85.23	0.4382	00-007-0027; 00-039-0381	3.35	1.18	117.20	Yes

14.168 75	6.2381	129.67	0.6691	33.05	0.6800	00- 007- 0027; 00- 013- 0259; 00- 039- 0381; 00- 007- 0166	1.30	0.86	85.59	Yes
13.648 40	6.4762	297.11	0.3922	75.74	0.3269	00- 013- 0259; 00- 039- 0381; 00- 007- 0166	2.98	0.78	77.69	Yes
12.966 75	6.8170	273.31	0.5988	69.67	0.4990	00- 013- 0259; 00- 029- 1492; 00- 007- 0166	2.74	1.09	109.11	Yes
12.293 27	7.1910	247.96	1.7230	63.21	1.4358	00- 029- 1492	2.49	2.86	284.82	Yes
11.404 84	7.7520	187.46	0.0200	47.78	0.0167	00- 003- 0019	1.88	0.03	2.50	Yes
10.094 09	8.7605	35.04	0.6691	8.93	0.6800	00- 007- 0027; 00- 002- 0466	0.35	0.23	23.13	Yes
7.4583 6	11.866 0	160.00	0.7156	40.78	0.5963	00- 001- 0527; 00- 007- 0027; 00- 029-	1.60	0.77	76.33	Yes

7.3122 4	12.104 0	282.08	0.3911	71.90	0.3259	1492 00- 001- 0527; 00- 007- 0027; 00- 029- 1492	2.83	0.74	73.55	Yes
7.1554 5	12.370 2	392.30	0.1673	100.00	0.1700	00- 001- 0527; 00- 007- 0027; 00- 007- 0166	3.94	0.65	64.74	Yes
4.9814 6	17.805 9	11.36	0.8029	2.90	0.8160	00- 007- 0027; 00- 029- 1492	0.11	0.09	9.00	Yes
4.5171 7	19.653 3	158.54	0.2760	40.41	0.2300	00- 001- 0527; 00- 013- 0259; 00- 039- 0381; 00- 003- 0019; 00- 002- 0466	1.59	0.29	29.17	Yes
4.4580 3	19.916 7	234.92	0.2007	59.88	0.2040	00- 001- 0527; 00- 013- 0259; 00- 039- 0381; 00-	2.36	0.47	46.52	Yes

						029- 1492; 00- 003- 0019; 00- 002- 0466				
4.3770 2	20.289 2	248.36	0.2247	63.31	0.1873	00- 001- 0527; 00- 039- 0381; 00- 029- 1492	2.49	0.37	37.21	Yes
4.3070 6	20.622 3	186.25	0.0200	47.48	0.0167	00- 001- 0527; 00- 029- 1492; 00- 005- 0490	1.87	0.02	2.48	Yes
4.2490 6	20.906 9	214.72	0.2099	54.73	0.1749	00- 001- 0527; 00- 005- 0490	2.15	0.30	30.04	Yes
4.2081 7	21.112 4	100.28	0.5353	25.56	0.5440	00- 001- 0527; 00- 007- 0027; 00- 005- 0490	1.01	0.53	52.95	Yes
4.1612 4	21.353 3	178.82	0.0200	45.58	0.0167	00- 001- 0527; 00- 007- 0027; 00- 003- 0019	1.79	0.02	2.38	Yes

4.1117 6	21.613 3	137.10	0.1544	34.95	0.1287	00- 001- 0527; 00- 007- 0027; 00- 003- 0019	1.38	0.14	14.11	Yes
4.0266 9	22.075 6	102.58	0.3348	26.15	0.2790	00- 001- 0527; 00- 003- 0019	1.03	0.23	22.89	Yes
3.6145 3	24.630 2	155.30	0.0243	39.59	0.0203	00- 001- 0527; 00- 007- 0027; 00- 002- 0466	1.56	0.03	2.52	Yes
3.5647 1	24.980 0	270.55	0.1171	68.96	0.1190	00- 001- 0527; 00- 039- 0381	2.71	0.31	31.25	Yes
3.5237 1	25.275 4	206.00	0.8342	52.51	0.6951	00- 039- 0381; 00- 007- 0166	2.07	1.15	114.56	Yes
3.4151 7	26.092 7	93.90	1.5925	23.94	1.3271		0.94	1.00	99.69	No
3.3427 9	26.668 0	298.94	0.1004	76.20	0.1020	00- 007- 0027; 00- 013- 0259; 00- 029- 1492; 00- 002- 0466;	3.00	0.30	29.60	Yes

						00- 005- 0490				
3.3013 0	27.009 4	74.80	0.0200	19.07	0.0167	00- 007- 0027; 00- 013- 0259; 00- 029- 1492; 00- 002- 0466; 00- 005- 0490	0.75	0.01	1.00	Yes
2.5657 1	34.972 5	128.04	0.2007	32.64	0.2040	00- 001- 0527; 00- 013- 0259; 00- 039- 0381; 00- 029- 1492; 00- 003- 0019; 00- 002- 0466; 00- 007- 0166	1.28	0.25	25.35	Yes
2.3810 6	37.783 3	58.54	0.2007	14.92	0.2040	00- 002- 0466; 00- 007- 0166	0.59	0.12	11.59	Yes
2.3467 7	38.356 7	66.66	0.3346	16.99	0.3400	00- 001- 0527; 00- 039-	0.67	0.22	22.00	Yes

						0381				
2.1695	41.628	10.86	0.8029	2.77	0.8160		0.11	0.09	8.60	No
9	4									
1.9902	45.580	25.87	0.6691	6.59	0.6800	00-	0.26	0.17	17.07	Yes
3	6					001-				
						0527;				
						00-				
						039-				
						0381;				
						00-				
						007-				
						0166;				
						00-				
						005-				
						0490				
1.8187	50.161	29.45	0.1004	7.51	0.1020	00-	0.30	0.03	2.92	Yes
0	4					001-				
						0527;				
						00-				
						039-				
						0381;				
						00-				
						002-				
						0466;				
						00-				
						007-				
						0166;				
						00-				
						005-				
						0490				
1.6687	55.030	41.07	0.4015	10.47	0.4080	00-	0.41	0.16	16.26	Yes
5	6					001-				
						0527;				
						00-				
						039-				
						0381;				
						00-				
						002-				
						0466;				
						00-				
						007-				
						0166;				
						00-				
						005-				
						0490				
1.4891	62.355	46.25	0.3346	11.79	0.3400	00-	0.46	0.15	15.26	Yes
7	4					001-				
						0527;				
						00-				
						003-				

						0019;					
						00-					
						007-					
						0166					
1.2842	73.712	9.77	1.1424	2.49	0.9520	00-	0.10	0.15	14.89	Yes	
4	5					001-					
						0527;					
						00-					
						003-					
						0019;					
						00-					
						002-					
						0466;					
						00-					
						005-					
						0490					

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	388 2mue	3.0080	84.9820	0.0170	29-jun-2007 00:58

More items... (Bookmark 7)

Insert Measurement:

- Scan name = "388 2mue.udf"
- Modification time = "18/07/2007 18:34:34"
- Modification editor = "Administrator"

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "18/07/2007 18:34:34"
- Modification editor = "Administrator"

Determine Background:

- Correction method = "Automatic"
- Bending factor = "0"
- Use smoothed input data = "Yes"
- Add to net scan = "Nothing"
- Modification time = "18/07/2007 18:34:40"
- 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 = "18/07/2007 18:34:44"
-

- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.8170"
- Modification time = "18/07/2007 18:34:49"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.4762"
- Modification time = "18/07/2007 18:34:50"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "7.1910"
- Modification time = "18/07/2007 18:34:52"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "5.9670"
- Modification time = "18/07/2007 18:34:55"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "5.7124"
- Modification time = "18/07/2007 18:34:56"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "7.7520"
- Modification time = "18/07/2007 18:34:57"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "12.1040"
- Modification time = "18/07/2007 18:34:59"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "11.8660"
- Modification time = "18/07/2007 18:35:01"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.2892"
- Modification time = "18/07/2007 18:35:07"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.6223"
- Modification time = "18/07/2007 18:35:08"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.9069"
- Modification time = "18/07/2007 18:35:09"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "19.6533"
- Modification time = "18/07/2007 18:35:11"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "21.3533"
- Modification time = "18/07/2007 18:35:12"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "21.6133"
- Modification time = "18/07/2007 18:35:14"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "22.0756"
- Modification time = "18/07/2007 18:35:15"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "25.2754"
- Modification time = "18/07/2007 18:35:18"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "24.6302"
- Modification time = "18/07/2007 18:35:20"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "26.0927"
- Modification time = "18/07/2007 18:35:23"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "27.0094"
- Modification time = "18/07/2007 18:35:27"
- 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 = "18/07/2007 18:35:38"
- 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)