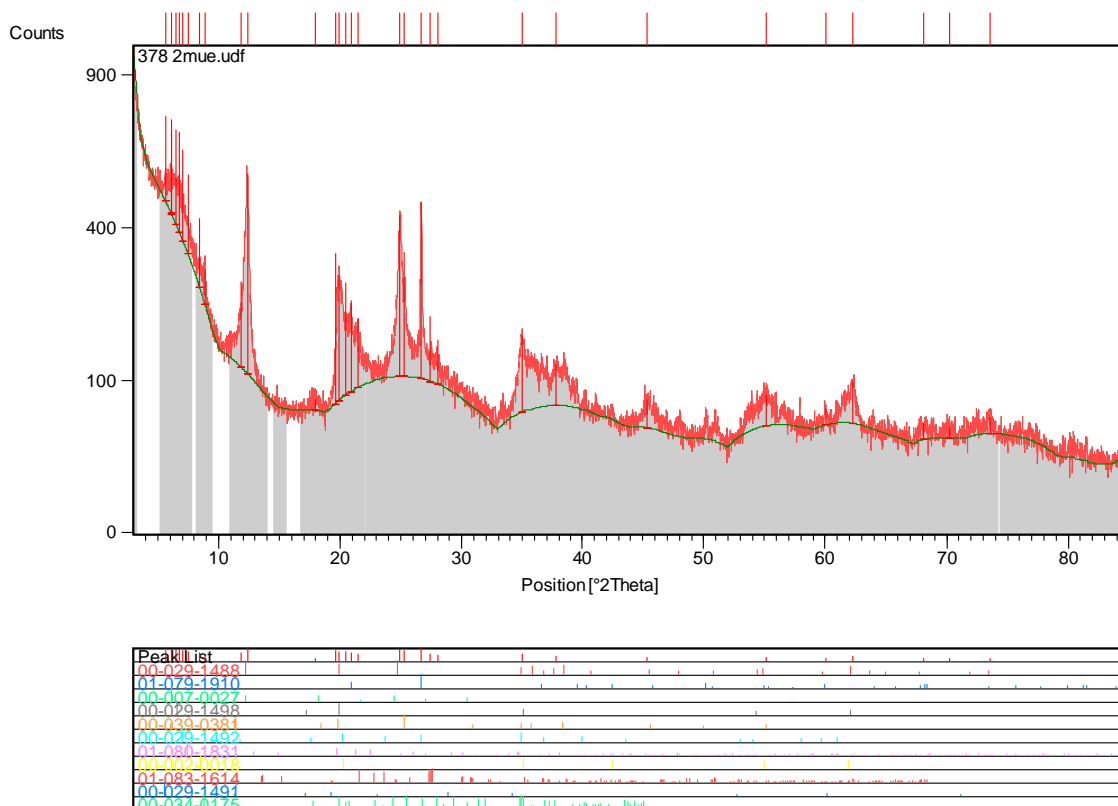


This is the simple example template containing only headers for each report item and the bookmarks.

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
"B";UE	51	13	Kaolinite-1\ITMd\RG	Al ₂ Si ₂ O ₅ (OH) ₄	0.501	00-029-1488	-0.243	0.600
"C"	48	5	Quartz	Si O ₂	0.948	01-079-1910	0.051	3.070
"O";D;UE	35	13	Montmorillonite-	Na - Ca - Al - Si ₄	0.346	00-007-0027	0.004	0.400

"O";UE	46	16	chlorite Montmori- llonite- 15A	O10 - O Na0.3 (Al , Mg)2 Si4 O10 (O H)2 !4 H2 O	0.422	00-029- 1498	0.055	0.400
"B";UE	45	16	Chlorite- vermiculi- te- montmori- llonite	Na0.5 Al6 (Si , Al)8 O20 (O H)10 ! H2 O	0.421	00-039- 0381	-0.148	0.400
"O";UE	32	11	Sepiolite	Mg4 Si6 O15 (O H)2 !6 H2 O	0.431	00-029- 1492	0.107	0.600
"C"	21	1	Zeolite	Si O2.267	0.298	01-080- 1831	-0.075	5.180
"B";D;U E	47	7	Attapulgit e	Mg Al Si4 O10 (O H) !4 H2 O	0.191	00-002- 0018	0.067	0.400
"C"	16	3	Albite high	Na (Al Si3 O8)	0.124	01-083- 1614	-0.149	0.670
"I";UE	27	4	Saponite- 15A	Ca0.2 Mg3 (Si , Al)4 O10 (O H)2 !4 H2 O	0.115	00-029- 1491	-0.179	0.400
"C"	34	9	Muscovit e- 2\ITM#2\ RG	(K , Na) Al2 (Si , Al)4 O10 (O H)2	0.211	00-034- 0175	-0.032	0.360

Candidate List: (Bookmark 4)

Score	RIR	Compo und Name	Scale Factor	Chemical Formula	Total Lines	Matched Lines	New Matched Lines	Strong Unmat- ched Lines	Displacement [°2Th.]	Ref. Code
15	58.100	Vesuvianite	0.021	Ca19 (Al9.26 Mg2.21 Fe2.17) Si18 O68.88 (O H)9.12	143	72	1	0	-0.056	01-083-0068

12	6.590	Parsett ensite	0.904	K7.5 Mn49 (Si64.5 Al7.5 O168) (O H)50	117	78	6	0	0.064	01- 082- 1219
10	3.390	Gottar diite	0.080	Na3 Mg3 Ca5 Al19 Si117 O272 !93 H2 O	51	33	2	0	-0.086	00- 049- 1814
9	3.130	Phauno uxite, syn	1.017	Ca3 (As O4)2 (H2 O)11	137	77	1	0	-0.098	01- 076- 1635
9	3.060	Zeolite A, syn	0.185	Co.333 Na.333 (Al Si O4) (H2 O)2.92	97	41	1	0	-0.077	01- 070- 1881
8	7.000	Andesi ne	42.822	(Ca.38 Na.62) (Al1.38 Si2.62 O8)	131	81	1	0	-0.211	01- 079- 1254
8	0.000	Mendo zite, syn	0.230	Na Al (S O4)2 !11 H2 O	35	22	1	1	-0.050	00- 022- 0475
8	7.230	Labrad orite	27.508	Na.48 Ca.52 Al1.52 Si2.48 O8	129	76	1	0	-0.225	01- 075- 0650
8	4.480	Picrop harmac olite	0.146	Ca4 Mg (H As O4)2 (As O4)2 (H2 O)11	133	76	1	0	-0.076	01- 083- 1811
7	0.810	Mendo zite	0.198	Na Al (S O4)2 (H2	139	58	1	1	-0.060	01- 074- 0385

O)11

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
15.714 26	5.6241	270.79	0.2631	60.74	0.2192	00- 029- 1491	2.72	0.48	47.49	Yes
14.533 69	6.0813	257.42	0.0823	57.74	0.0686	00- 007- 0027; 00- 039- 0381; 00- 002- 0018	2.58	0.14	14.13	Yes
14.438 73	6.1214	296.34	0.0282	66.47	0.0235	00- 007- 0027; 00- 039- 0381; 00- 002- 0018	2.97	0.06	5.57	Yes
13.648 84	6.4760	285.80	0.3000	64.10	0.2500	00- 007- 0027; 00- 029- 1498; 00- 002- 0018	2.87	0.57	57.16	Yes
13.033 69	6.7820	303.60	1.1007	68.09	0.9172	00- 029- 1498; 00- 029- 1492	3.05	2.23	222.77	Yes
12.504 64	7.0693	263.59	0.6599	59.12	0.5499	00- 029- 1492; 01- 080- 1831	2.64	1.16	115.96	Yes

11.828 10	7.4742	214.49	0.5282	48.11	0.4402	01- 080- 1831	2.15	0.76	75.53	Yes
10.487 80	8.4310	165.10	0.0200	37.03	0.0167	00- 002- 0018	1.66	0.02	2.20	Yes
9.9731 7	8.8669	72.83	0.2007	16.34	0.2040	00- 007- 0027; 00- 002- 0018; 00- 034- 0175	0.73	0.14	14.42	Yes
7.4768 4	11.836 6	153.46	1.0623	34.42	0.8852	00- 029- 1488; 00- 007- 0027; 00- 029- 1492	1.54	1.09	108.68	Yes
7.1550 7	12.370 9	445.85	0.1673	100.00	0.1700	00- 029- 1488; 00- 007- 0027	4.47	0.74	73.57	Yes
4.9389 3	17.960 5	12.81	0.8029	2.87	0.8160	00- 007- 0027; 00- 029- 1492; 00- 034- 0175	0.13	0.10	10.14	Yes
4.5303 9	19.595 4	265.00	0.1717	59.44	0.1431	00- 029- 1488; 00- 029- 1498; 00- 039- 0381; 01- 080-	2.66	0.30	30.34	Yes

						1831; 01- 083- 1614; 00- 029- 1491; 00- 034- 0175				
4.4664 2	19.878 9	206.94	0.2007	46.41	0.2040	00- 029- 1488; 00- 029- 1498; 00- 039- 0381; 00- 029- 1492; 01- 080- 1831; 00- 002- 0018; 00- 034- 0175	2.08	0.41	40.98	Yes
4.3393 6	20.467 2	187.09	0.8700	41.96	0.7250	00- 029- 1492; 00- 002- 0018; 00- 034- 0175	1.88	1.09	108.52	Yes
4.2518 7	20.893 0	142.21	0.1004	31.90	0.1020	01- 079- 1910; 01- 080- 1831; 00- 034- 0175	1.43	0.14	14.08	Yes
4.1406	21.460	105.17	0.1004	23.59	0.1020	00-	1.05	0.10	10.41	Yes

8	6					007-0027; 01-080-1831; 01-083-1614				
3.5734 7	24.917 8	328.74	0.1673	73.73	0.1700	00-029-1488; 00-039-0381; 01-080-1831; 01-083-1614; 00-034-0175	3.30	0.54	54.25	Yes
3.5197 6	25.304 3	233.48	0.5337	52.37	0.4448	00-039-0381; 01-080-1831; 01-083-1614; 00-034-0175	2.34	0.83	83.08	Yes
3.3421 5	26.673 1	365.59	0.1004	82.00	0.1020	01-079-1910; 00-007-0027; 00-029-1492; 01-080-1831; 00-034-0175	3.67	0.36	36.20	Yes

3.2546 6	27.404 0	102.50	0.0200	22.99	0.0167	01- 080- 1831; 01- 083- 1614	1.03	0.01	1.37	Yes
3.1830 4	28.033 0	65.20	0.5274	14.62	0.4395	00- 034- 0175	0.65	0.23	22.92	Yes
2.5676 5	34.945 3	105.69	0.3346	23.70	0.3400	00- 029- 1488; 00- 029- 1498; 00- 039- 0381; 00- 029- 1492; 01- 080- 1831; 00- 002- 0018; 01- 083- 1614; 00- 034- 0175	1.06	0.35	34.88	Yes
2.3843 7	37.728 7	52.70	0.4015	11.82	0.4080	00- 029- 1488; 01- 080- 1831; 01- 083- 1614; 00- 034- 0175	0.53	0.21	20.87	Yes
1.9985 9	45.379 4	30.22	0.5353	6.78	0.5440	00- 029- 1488; 00- 039-	0.30	0.16	15.96	Yes

						0381; 01- 080- 1831; 01- 083- 1614; 00- 034- 0175				
1.6661	55.124	33.63	0.5353	7.54	0.5440	00- 029- 1488; 01- 079- 1910; 00- 039- 0381; 01- 080- 1831; 00- 002- 0018; 01- 083- 1614	0.34	0.18	17.76	Yes
2	9					00- 029- 1488; 01- 079- 1910; 00- 039- 0381; 01- 080- 1831; 00- 002- 0018; 01- 083- 1614				
1.5410	60.034	16.38	0.2007	3.67	0.2040	00- 029- 1488; 01- 079- 1910; 00- 029- 1492; 01- 080- 1831; 01- 083- 1614; 00- 029- 1491	0.16	0.03	3.24	Yes
7	4					00- 029- 1488; 01- 079- 1910; 00- 029- 1492; 01- 080- 1831; 01- 083- 1614; 00- 029- 1491				
1.4909	62.270	47.48	0.2676	10.65	0.2720	00- 029- 1488; 00-	0.48	0.13	12.54	Yes
9	8					00-				

						029- 1498; 01- 080- 1831; 00- 002- 0018; 01- 083- 1614				
1.3774	68.068	13.49	0.8029	3.03	0.8160	00- 029- 1488; 01- 079- 1910; 01- 080- 1831; 01- 083- 1614	0.14	0.11	10.69	Yes
5	2									
1.3406	70.205	8.74	0.6691	1.96	0.6800	01- 080- 1831	0.09	0.06	5.77	Yes
6	4									
1.2861	73.587	13.83	0.4896	3.10	0.4080	00- 029- 1488; 01- 079- 1910; 01- 080- 1831	0.14	0.09	9.03	Yes
2	1									

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	378 2mue	3.0080	84.9820	0.0170	29-jun-2007 03:11

Document History: (Bookmark 5)

More items... (Bookmark 7)

Insert Measurement:

- Scan name = "378 2mue.udf"
 - Modification time = "18/07/2007 18:21:19"
 - Modification editor = "Administrator"
-

Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "18/07/2007 18:21:19"
- 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 18:21:27"
- 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 18:21:33"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.0813"
- Modification time = "18/07/2007 18:21:38"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.7820"
- Modification time = "18/07/2007 18:21:40"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "5.6241"
- Modification time = "18/07/2007 18:21:42"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "7.0693"
- Modification time = "18/07/2007 18:21:45"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "7.4742"
- Modification time = "18/07/2007 18:21:46"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "11.8366"
 - Modification time = "18/07/2007 18:21:48"
-

- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "8.4310"
- Modification time = "18/07/2007 18:21:52"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.4760"
- Modification time = "18/07/2007 18:21:56"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "6.1214"
- Modification time = "18/07/2007 18:21:59"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "20.4672"
- Modification time = "18/07/2007 18:22:04"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "19.5954"
- Modification time = "18/07/2007 18:22:06"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "25.3043"
- Modification time = "18/07/2007 18:22:09"
- 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 18:22:24"
- 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 18:22:57"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "27.4040"
- Modification time = "18/07/2007 18:24:09"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [$^{\circ}$ 2Th.] = "28.0330"
- Modification time = "18/07/2007 18:24:15"
- 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)
