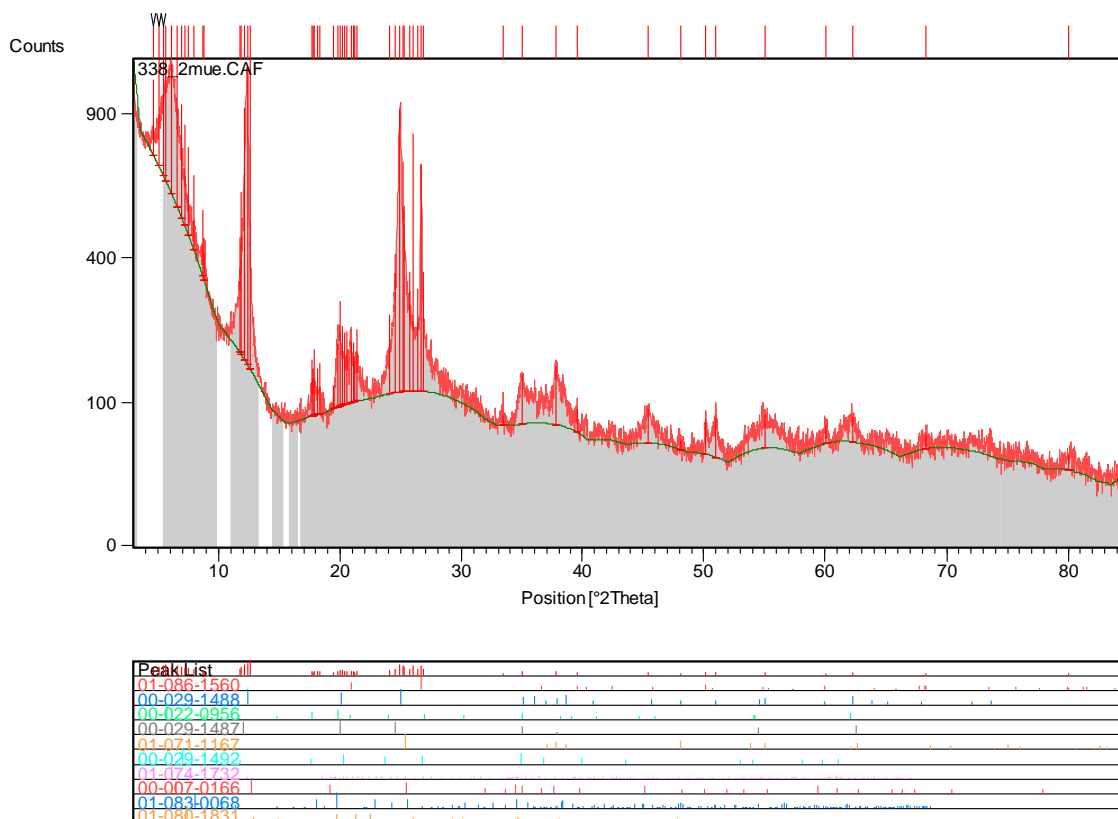


This is the simple example template containing only headers for each report item and the bookmarks.

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"	53	3	Quartz low	Si O <sub>2</sub>	0.670	01-086-1560	0.047	3.030
"B";UE	42	14	Kaolinite - 1\ITMd\RG	Al <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> (OH) <sub>4</sub>	0.598	00-029-1488	-0.045	0.600
"B";UE	45	17	Tosudite	Na <sub>0.3</sub>	0.506	00-022-	-0.032	0.400

				Al6 ( Si , Al )8 O20 ( O H )10 !4 H2 O		0956			
"S";UE	41	9	metahallo ysite	Al2 Si2 O5 ( O H )4	0.255	00-029- 1487	-0.057	0.400	
"C"	32	1	Anatase	Ti O2	0.257	01-071- 1167	0.103	4.950	
"O";UE	42	7	Sepiolite	Mg4 Si6 O15 ( O H )2 !6 H2 O	0.298	00-029- 1492	0.133	0.600	
"C";UE	19	11	Vermicul ite	Mg3 Si4 O10 ( O H )2	0.492	01-074- 1732	0.010	0.600	
"B";D;U E	32	6	Chamosit e-IIb	( Fe , Al , Mg )6 ( Si Al )4 O10 ( O H )8	0.325	00-007- 0166	0.193	0.800	
"C"	24	-	Vesuvian ite	Ca19 ( Al9.26 Mg2.21 Fe2.17 ) Si18 O68.88 ( O H )9.12	0.147	01-083- 0068	0.058	58.100	
"B";D;U E	30	12	Montmor illonite (bentonit e)	( Na , Ca )0.3 ( Al , Mg )2 Si4 O10 ( O H )2 !x H2 O	0.344	00-003- 0015	-0.097	0.400	
"O";D;U E	30	21	Montmor illonite- chlorite	Na - Ca - Al - Si4 O10 - O	0.610	00-007- 0027	-0.022	0.400	
"C"	21	-	Zeolite	Si O2.267	0.144	01-080- 1831	-0.071	5.180	

**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
42	5.960	Ashcro	0.163	K10	140	87	1	0	-0.059	01-

		ftine		Na10 Y20.56 Ca3.44 ( O H )4 ( C O3 )16 ( ( Si52 B4 ) O140 ) ( H2 O )16						086- 1694
26	5.890	Ashcro ftine	0.243	K10 Na10 Y24 ( O H )4 ( C O3 )16 ( Si56 O140 ) ( H2 O )16	141	96	3	0	-0.053	01- 086- 1693
13	1.140	Sigloit e	0.020	Fe ( ( H2 O )3 O H ) ( Al2 ( P O4 )2 ( O H )2 ( H2 O )2 ) ( H2 O )2	147	86	1	0	-0.376	01- 080- 0313
12	1.920	Laueite	0.082	Fe2 Mn ( P O4 )2 ( O H )2 ( H2 O )8	151	96	1	0	-0.284	01- 073- 1342
12	1.930	Laueite	0.048	Mn Fe2 ( O H )2 ( P O4 )2 ( H2 O )6 ( H2 O )2	149	94	1	0	-0.277	01- 076- 0844
11	0.000	Autuni te, syn	0.048	Ca ( U O2 )2 ( P O4 )2 !x H2 O	35	18	1	0	-0.131	00- 008- 0314

11	0.000	Carlost uranite	0.756	Mg21 Si12 O28 ( O H )34 ! H2 O	37	23	1	0	0.153	00- 038- 0404
10	0.000	arsenor oessler ite	0.005	Mg H As O4 !7 H2 O	23	15	1	0	-0.223	00- 013- 0582
10	1.120	Nenad kevichi te	0.033	( Na0.61 K1.49 ) ( Nb0.6 Ti0.4 ) ( Nb0.5 Ti0.5 ) ( Si2 O6 )2 O1.2 ( O H )0.8 ( H2 O )1.575	137	88	1	1	-0.250	01- 082- 1853
8	2.080	Todoro kite	0.127	Mn6 O12 ( H2 O )4.16	159	76	1	0	-0.132	01- 084- 1713

**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
19.044 62	4.6400	310.90	0.8316	19.09	0.6930		3.12	1.73	172.37	No
17.447 51	5.0650	465.90	0.0200	28.60	0.0167		4.67	0.06	6.21	No
16.248 58	5.4390	595.01	0.8375	36.53	0.6979		5.97	3.33	332.21	No
15.614 63	5.6600	705.33	1.0147	43.30	0.8456	00- 022- 0956; 00- 003- 0015	7.07	4.79	477.13	Yes
14.454	6.1148	518.77	0.4015	31.85	0.4080	00-	5.20	2.06	205.45	Yes

26						022-0956; 01-074-1732; 00-003-0015; 00-007-0027				
13.402 83	6.5950	645.01	0.0200	39.60	0.0167	00-007-0166	6.47	0.09	8.60	Yes
12.685 55	6.9683	417.62	0.7286	25.64	0.6072	00-029-1492	4.19	2.03	202.85	Yes
12.248 87	7.2171	356.39	0.1268	21.88	0.1057	00-029-1492; 01-080-1831	3.57	0.30	30.12	Yes
11.746 31	7.5263	300.18	0.4140	18.43	0.3450	01-080-1831	3.01	0.83	82.86	Yes
11.106 84	7.9603	238.03	0.4322	14.61	0.3602	01-083-0068	2.39	0.69	68.58	Yes
10.184 54	8.6825	191.18	1.0819	11.74	0.9015	00-022-0956	1.92	1.38	137.88	Yes
10.046 15	8.8024	72.15	0.2676	4.43	0.2720	00-022-0956; 00-007-0027	0.72	0.19	19.05	Yes
7.5451 7	11.729 0	275.83	0.4746	16.93	0.3955	00-022-0956; 00-029-1487; 00-029-1492; 01-083-0068	2.77	0.88	87.27	Yes

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7.4589 9	11.865 0	422.30	0.0200	25.92	0.0167	00- 022- 0956; 00- 029- 1487; 00- 029- 1492; 00- 007- 0027	4.24	0.06	5.63	Yes
7.2924 3	12.137 0	753.65	0.3046	46.26	0.2539	00- 029- 1488; 00- 029- 1487; 01- 074- 1732; 00- 007- 0027	7.56	1.54	153.06	Yes
7.1593 3	12.363 5	939.10	0.1171	57.65	0.1190	00- 029- 1488; 00- 029- 1487; 01- 074- 1732; 00- 007- 0166; 00- 007- 0027	9.42	1.09	108.47	Yes
7.0277 1	12.596 0	1629.0 1	0.0200	100.00	0.0167	00- 029- 1488; 01- 074- 1732; 00- 007- 0166; 01- 080-	16.34	0.22	21.72	Yes

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5.0144 5	17.687 8	85.70	0.2548	5.26	0.2123	1831 00- 022- 0956; 00- 029- 1492	0.86	0.15	14.56	Yes
4.9777 5	17.804 4	52.60	0.2007	3.23	0.2040	00- 022- 0956; 00- 029- 1492;	0.53	0.10	10.42	Yes
4.9762 8	17.854 3	102.06	0.0200	6.27	0.0167	01- 083- 0068	1.02	0.02	2.04	No
4.8796 0	18.165 6	66.80	0.9939	4.10	0.8282	01- 074- 1732; 01- 083- 0068; 00- 007- 0027	0.67	0.44	44.26	Yes
4.8404 9	18.313 6	77.25	0.1786	4.74	0.1489	01- 074- 1732; 01- 083- 0068; 00- 007- 0027	0.77	0.09	9.20	Yes
4.5596 1	19.452 3	33.17	0.0200	2.04	0.0167	00- 022- 0956; 01- 074- 1732; 00- 007- 0166; 01- 083- 0068; 00- 003-	0.33	0.00	0.44	Yes

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						0015; 01- 080- 1831				
4.4863 1	19.773 4	104.26	0.2342	6.40	0.2380	00- 029- 1488; 00- 022- 0956; 00- 029- 1487; 01- 074- 1732; 01- 083- 0068; 00- 003- 0015; 01- 080- 1831	1.05	0.24	24.09	Yes
4.4421 0	19.972 1	193.71	0.1478	11.89	0.1232	00- 029- 1488; 00- 022- 0956; 00- 029- 1487; 00- 029- 1492; 01- 074- 1732; 01- 083- 0068; 00- 003- 0015; 01- 080- 1831	1.94	0.19	19.08	Yes
4.3947	20.189	136.70	0.2606	8.39	0.2171	00- 1831	1.37	0.24	23.75	Yes

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2	7					029-1488; 00-029-1487; 00-029-1492; 01-074-1732					
4.3561 6	20.370 3	121.40	0.7555	7.45	0.6296	00-029-1488; 00-029-1492; 01-074-1732	1.22	0.61	61.15	Yes	
4.3169 0	20.557 6	122.14	0.3163	7.50	0.2636	01-086-1560; 00-022-0956; 00-029-1492; 01-074-1732	1.23	0.26	25.75	Yes	
4.2445 9	20.911 7	100.11	0.1004	6.15	0.1020	01-086-1560; 00-022-0956; 01-074-1732; 01-080-1831	1.00	0.10	9.91	Yes	
4.2035 2	21.118 3	97.85	0.5581	6.01	0.4651	01-086-1560; 00-022-0956;	0.98	0.37	36.40	Yes	

[illegible]

3.5754 5	24.882 8	798.55	0.1171	49.02	0.1190	0027 00- 029- 1488; 01- 074- 1732; 01- 080- 1831	8.01	0.93	92.24	Yes
3.5395 1	25.139 6	594.03	0.0200	36.47	0.0167	00- 029- 1488; 01- 071- 1167; 01- 074- 1732; 00- 007- 0166; 01- 080- 1831	5.96	0.08	7.92	Yes
3.5161 2	25.309 6	442.12	0.0200	27.14	0.0167	01- 071- 1167; 01- 074- 1732; 00- 007- 0166; 01- 083- 0068	4.43	0.06	5.89	Yes
3.4567 6	25.751 6	245.40	1.1071	15.06	0.9226	00- 007- 0166; 01- 083- 0068; 01- 080- 1831	2.46	1.82	181.13	Yes
3.4234 4	26.006 6	699.59	0.0200	42.95	0.0167	01- 074- 1732; 01-	7.02	0.09	9.33	Yes



						01- 080- 1831				
2.6816 7	33.386 3	12.84	0.4015	0.79	0.4080	01- 074- 1732; 00- 007- 0166; 01- 083- 0068	0.13	0.05	5.08	Yes
2.5653 4	34.947 8	69.88	0.2007	4.29	0.2040	00- 029- 1488; 00- 022- 0956; 00- 029- 1487; 00- 029- 1492; 01- 074- 1732; 00- 007- 0166; 00- 003- 0015; 01- 080- 1831	0.70	0.14	13.84	Yes
2.3806 8	37.757 0	85.49	0.2676	5.25	0.2720	00- 029- 1488; 00- 029- 1487; 01- 071- 1167; 01- 074- 1732; 00- 007-	0.86	0.23	22.57	Yes



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						083-0068; 01-080-1831				
1.8184 8	50.123 7	37.69	0.1338	2.31	0.1360	01-086-1560; 01-074-1732; 00-007-0166; 01-083-0068; 01-080-1831	0.38	0.05	4.98	Yes
						01-086-1560; 00-029-1488; 01-074-1732; 01-083-0068; 01-080-1831				
1.7883 6	51.027 6	40.81	0.2676	2.50	0.2720	01-086-1560; 00-029-1488; 01-074-1732; 01-083-0068; 01-080-1831	0.41	0.11	10.77	Yes
						01-086-1560; 00-029-1488; 01-071-1167; 01-074-1732; 00-007-0166;				
1.6677 1	55.018 1	36.63	0.5353	2.25	0.5440	01-086-1560; 00-029-1488; 01-071-1167; 01-074-1732; 00-007-0166;	0.37	0.19	19.34	Yes

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1.5394 4	60.049 9	19.62	0.2007	1.20	0.2040	01-080-1831 01-086-1560; 00-029-1488; 00-029-1492; 01-074-1732; 01-083-0068; 01-080-1831 00-029-1488; 00-022-0956; 00-029-1487; 01-071-1167; 01-074-1732; 01-083-0068; 01-080-1831	0.20	0.04	3.89	Yes
1.4905 8	62.232 7	28.47	0.4015	1.75	0.4080	00-029-1488; 00-022-0956; 00-029-1487; 01-071-1167; 01-074-1732; 01-083-0068; 01-080-1831	0.29	0.11	11.28	Yes
1.3723 3	68.292 5	13.32	0.8029	0.82	0.8160	01-086-1560; 00-029-1488; 01-083-	0.13	0.11	10.55	Yes





- Modification time = "26/03/2007 15:38:19"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "5.6600"
- Modification time = "26/03/2007 15:38:20"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "5.0650"
- Modification time = "26/03/2007 15:38:21"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "5.4390"
- Modification time = "26/03/2007 15:38:22"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "4.6400"
- Modification time = "26/03/2007 15:38:23"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "6.9683"
- Modification time = "26/03/2007 15:38:25"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "7.2171"
- Modification time = "26/03/2007 15:38:27"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "7.5263"
- Modification time = "26/03/2007 15:38:28"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "7.9603"
- Modification time = "26/03/2007 15:38:30"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "8.6825"
- Modification time = "26/03/2007 15:38:31"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "12.1370"
  - Modification time = "26/03/2007 15:38:34"
-

- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "11.8650"  
- Modification time = "26/03/2007 15:38:35"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "11.7290"  
- Modification time = "26/03/2007 15:38:38"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "12.5960"  
- Modification time = "26/03/2007 15:38:39"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "18.3136"  
- Modification time = "26/03/2007 15:38:45"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "17.6878"  
- Modification time = "26/03/2007 15:38:47"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "17.8543"  
- Modification time = "26/03/2007 15:38:48"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "18.1656"  
- Modification time = "26/03/2007 15:38:49"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "19.9721"  
- Modification time = "26/03/2007 15:38:50"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "20.3703"  
- Modification time = "26/03/2007 15:38:51"  
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "20.1897"  
- Modification time = "26/03/2007 15:38:53"  
- Modification editor = "Administrator"

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Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "19.4523"
- Modification time = "26/03/2007 15:38:54"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "20.5576"
- Modification time = "26/03/2007 15:38:56"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "21.1183"
- Modification time = "26/03/2007 15:38:56"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "21.4243"
- Modification time = "26/03/2007 15:38:57"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "25.1396"
- Modification time = "26/03/2007 15:39:00"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "24.4936"
- Modification time = "26/03/2007 15:39:01"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "25.3096"
- Modification time = "26/03/2007 15:39:03"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "25.7516"
- Modification time = "26/03/2007 15:39:05"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "26.0066"
- Modification time = "26/03/2007 15:39:07"
- Modification editor = "Administrator"

Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "26.4194"
  - Modification time = "26/03/2007 15:39:07"
  - Modification editor = "Administrator"
-

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "26.8396"
- Modification time = "26/03/2007 15:39:08"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "24.1026"
- Modification time = "26/03/2007 15:39:10"
- 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 = "26/03/2007 15:39:22"
- 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)

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