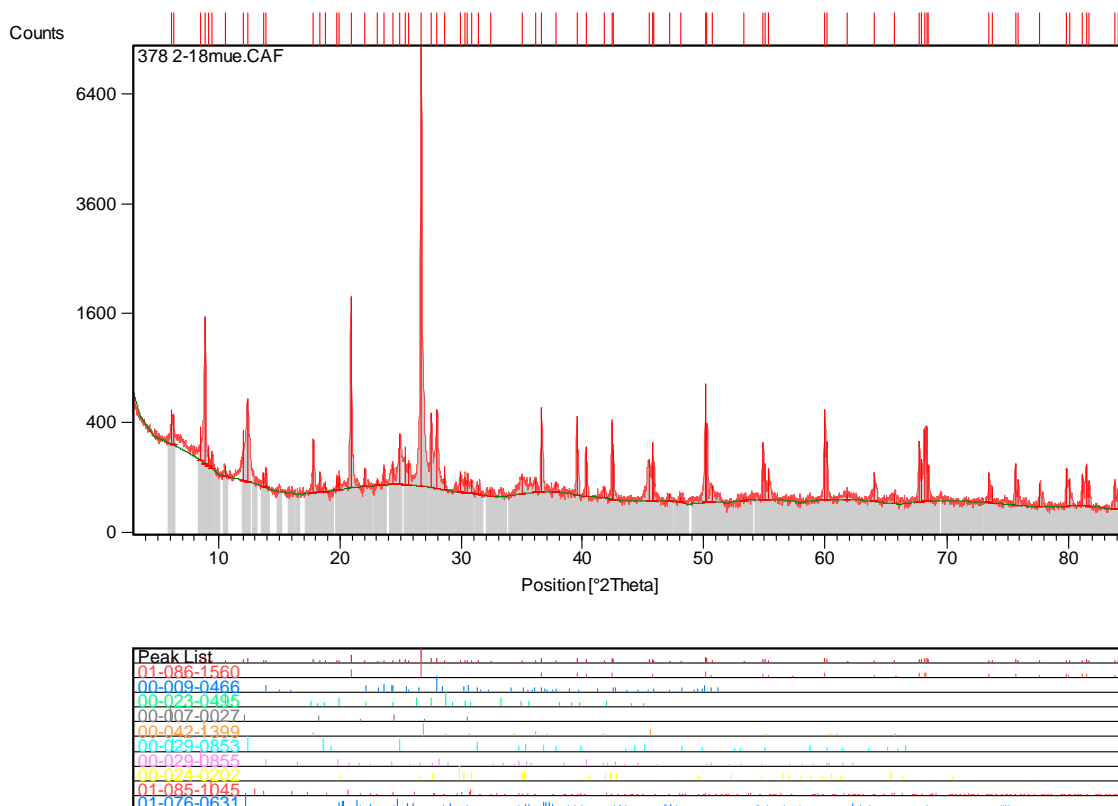


This is the simple example template containing only headers for each report item and the bookmarks.

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"	77	48	Quartz low	Si O <sub>2</sub>	0.992	01-086-1560	0.034	3.030
"S";UE	46	11	Albite, ordered	Na Al Si <sub>3</sub> O <sub>8</sub>	0.048	00-009-0466	0.086	0.650
"B";UE	34	3	Magnesian jarvisite	( Na , K ) <sub>3</sub> ( Fe , Mg , Al	0.013	00-023-0495	-0.021	0.600

				)5 Si8 O22 ( F , O H )2					
"O";D;UE	34	5	Montmori- llonite- chlorite	Na - Ca - Al - Si4 O10 - O	0.014	00-007- 0027	-0.036	0.400	
"S";UE	37	16	Zinnwald- ite- 1\ITM\R G	K ( Al Fe Li ) ( Si3 Al ) O10 ( O H ) F	0.077	00-042- 1399	-0.100	0.700	
"I";D;UE	30	8	Clinochlo- re- 1\ITM#I# I#b\RG	Mg5 Al ( Si3 Al ) O10 ( O H )8	0.033	00-029- 0853	0.045	0.600	
"B";UE	19	4	Palygorsk- ite	Mg Al Si4 O10 ( O H ) !4 H2 O	0.013	00-029- 0855	-0.030	0.550	
"I";D;UE	23	2	Augite, aluminian	Ca ( Mg , Al , Fe ) Si2 O6	0.013	00-024- 0202	0.001	1.100	
"C"	13	-	Chabazite (NH4- exchange d, vacuum dehydrate d at 593 K) artificial	H3.1 Ca0.25 Al3.60 Si8.40 O24	0.006	01-085- 1045	-0.035	7.690	
"C"	14	2	Nacrite	Al2 Si2 O5 ( O H )4	0.021	01-076- 0631	-0.069	1.440	

**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
16	16.620	Faujasite	0.035	La1.3 Al4 Si12 O32	126	52	2	0	0.084	01- 076- 0617
16	16.530	Faujasite	0.035	La1.3 Al4 Si12 O32	126	52	2	0	0.085	01- 077- 0029
15	0.700	Sanidi	0.005	K0.47	28	18	2	0	-0.052	00-

		ne		Na0.43 Ca0.10 Al1.1 Si2.9 O8						013- 0456
15	17.810	Faujasi te	0.049	( La15.9 H9 ) Si138. 1 Al53.9 O385.4	126	53	2	0	0.075	01- 076- 0643
13	0.000	Metam unirite, syn	0.038	Na V O3	28	17	1	0	0.082	00- 032- 1198
12	0.600	Clinoc hlore- 1\ITM #I#I#b- 2\RG	0.011	( Mg , Al , Fe )6 ( Si , Al )4 O10 ( O H )8	35	22	1	0	0.040	00- 046- 1323
12	5.230	Prousti te	0.015	As Ag3 S3	58	30	1	0	-0.019	01- 085- 0972
12	0.000	Arsenu ranosp athite	0.003	H Al ( U O2 )4 ( As O4 )4 !40 H2 O	29	17	1	0	0.112	00- 031- 0586
12	0.000	Metasc hoderit e	0.004	Al2 P O4 V O4 !6 H2 O	13	11	2	0	0.268	00- 014- 0217
12	1.110	Hyalop hane	0.020	K.6 Ba.4 Al1.42 Si2.58 O8	158	72	4	0	0.037	01- 070- 0523

**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
14.482 16	6.1030	232.98	0.4467	3.02	0.3722	00- 007- 0027; 00-	2.34	0.70	69.38	Yes

14.115 58	6.2617	197.52	0.1004	2.56	0.1020	029- 0853 00- 029- 0853 00- 029- 0855 00- 007- 0027; 00- 042- 1399	1.98	0.20	19.56	Yes
10.320 41	8.5680	201.80	0.0200	2.61	0.0167	00- 029- 0855 00- 007- 0027	2.02	0.03	2.69	Yes
9.9398 8	8.8967	1399.5 4	0.0836	18.13	0.0850	00- 007- 0027; 00- 042- 1399	14.04	1.16	115.47	Yes
9.6604 9	9.1545	99.56	0.1801	1.29	0.1501	00- 007- 0027	1.00	0.12	11.95	Yes
9.3424 1	9.4669	73.07	0.1004	0.95	0.1020	01- 085- 1045	0.73	0.07	7.23	Yes
8.4135 5	10.514 8	41.57	0.1338	0.54	0.1360	00- 023- 0495	0.42	0.06	5.49	Yes
7.3345 4	12.067 1	253.73	0.2839	3.29	0.2366	00- 007- 0027; 01- 076- 0631	2.55	0.48	48.03	Yes
7.1399 7	12.397 2	509.67	0.1004	6.60	0.1020	00- 029- 0853; 01- 076- 0631	5.11	0.51	50.46	Yes
6.4788 2	13.668 0	46.32	0.1004	0.60	0.1020	01- 085- 1045	0.46	0.05	4.59	Yes
6.3755 1	13.890 6	73.34	0.0836	0.95	0.0850	00- 009- 0466; 00- 029- 0855; 01- 085- 1045	0.74	0.06	6.05	Yes
4.9779 2	17.818 7	234.23	0.1171	3.03	0.1190	00- 042- 1399	2.35	0.27	27.06	Yes
4.8350	18.349	62.55	0.0669	0.81	0.0680	00-	0.63	0.04	4.13	Yes

7	6					007-0027				
4.72821	18.7680	21.07	0.2676	0.27	0.2720	00-023-0495; 00-029-0853; 01-085-1045	0.21	0.06	5.56	Yes
4.49466	19.7528	48.31	0.5281	0.63	0.4401	00-023-0495; 00-029-0855; 01-076-0631	0.48	0.17	17.01	Yes
4.46726	19.8585	34.81	0.2676	0.45	0.2720	00-023-0495; 00-029-0855; 00-024-0202; 01-076-0631	0.35	0.09	9.19	Yes
4.46504	19.9183	68.40	0.0200	0.89	0.0167		0.69	0.01	1.37	No
4.24932	20.8882	1783.80	0.1004	23.11	0.1020	01-086-1560; 00-029-0855	17.89	1.77	176.61	Yes
4.02431	22.0704	65.95	0.1004	0.85	0.1020	00-009-0466; 00-023-0495	0.66	0.07	6.53	Yes
3.85103	23.0768	14.61	0.2676	0.19	0.2720	00-009-0466; 01-	0.15	0.04	3.86	Yes

						085-1045				
3.7643	23.615	59.56	0.1673	0.77	0.1700	00-009-0466	0.60	0.10	9.83	Yes
2	8									
3.6556	24.328	80.55	0.1004	1.04	0.1020	00-009-0466;	0.81	0.08	7.98	Yes
3	6					00-023-0495;				
						00-007-0027;				
						00-029-0855;				
						01-085-1045;				
						01-076-0631				
3.5736	24.895	241.81	0.1004	3.13	0.1020	00-029-0853	2.43	0.24	23.94	Yes
3	7									
3.5152	25.315	169.40	0.2060	2.19	0.1716	00-009-0466	1.70	0.23	23.26	Yes
7	8									
3.4672	25.672	79.47	0.1338	1.03	0.1360	00-009-0466;	0.80	0.11	10.49	Yes
7	2					00-029-0855;				
						01-076-0631				
3.3406	26.662	7718.2	0.1004	100.00	0.1020	01-086-1560;	77.42	7.67	764.16	Yes
5	9	0				00-009-0466;				
						00-042-1399;				
						00-029-0855;				

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						00- 024- 0202				
3.2410 1	27.498 4	401.20	0.0836	5.20	0.0850	00- 023- 0495; 00- 029- 0855; 00- 024- 0202; 01- 085- 1045	4.02	0.33	33.10	Yes
3.1890 0	27.955 9	442.70	0.0836	5.74	0.0850	00- 009- 0466; 00- 029- 0855; 01- 085- 1045	4.44	0.37	36.53	Yes
3.1196 1	28.590 9	84.30	0.1675	1.09	0.1396	00- 009- 0466; 00- 023- 0495; 00- 042- 1399; 01- 085- 1045; 01- 076- 0631	0.85	0.09	9.41	Yes
2.9877 2	29.881 7	64.11	0.1338	0.83	0.1360	00- 024- 0202; 01- 085- 1045	0.64	0.08	8.46	Yes
2.9544 7	30.226 0	68.90	0.2140	0.89	0.1783	00- 009- 0466; 00- 023-	0.69	0.10	9.83	Yes

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						0495; 00- 024- 0202				
2.9291 6	30.493 4	68.60	0.2585	0.89	0.2154	00- 009- 0466; 00- 007- 0027; 00- 042- 1399; 01- 085- 1045; 01- 076- 0631	0.69	0.12	11.82	Yes
2.9010 4	30.796 3	40.40	0.2007	0.52	0.2040	00- 023- 0495; 00- 042- 1399; 00- 024- 0202; 01- 085- 1045	0.41	0.08	8.00	Yes
2.8526 6	31.331 9	21.36	0.3346	0.28	0.3400	00- 009- 0466; 00- 029- 0853; 01- 085- 1045	0.21	0.07	7.05	Yes
2.7628 9	32.377 5	14.26	0.4015	0.18	0.4080	00- 009- 0466; 00- 029- 0855; 01- 085- 1045	0.14	0.06	5.65	Yes
2.5651	34.950	55.23	0.2676	0.72	0.2720	00-	0.55	0.15	14.58	Yes

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6	4					009-0466; 00-023-0495; 00-024-0202; 01-085-1045; 01-076-0631					
2.4854 1	36.109 9	41.41	0.1673	0.54	0.1700	00-009-0466; 00-042-1399; 01-085-1045	0.42	0.07	6.83	Yes	
2.4556 0	36.563 5	467.90	0.0669	6.06	0.0680	01-086-1560; 00-009-0466; 00-029-0853; 01-076-0631	4.69	0.31	30.88	Yes	
2.3790 4	37.784 0	26.42	0.2007	0.34	0.2040	00-009-0466; 00-029-0853	0.27	0.05	5.23	Yes	
2.2801 0	39.490 1	393.11	0.0816	5.09	0.0680	01-086-1560; 00-009-0466; 01-085-1045;	3.94	0.43	42.77	Yes	

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2.2354 8	40.312 2	200.36	0.0816	2.60	0.0680	01-076-0631 01-086-1560; 00-029-0855; 00-024-0202; 01-085-1045; 01-076-0631 00-023-0495; 00-042-1399; 00-029-0855; 00-024-0202; 01-085-1045	2.01	0.22	21.80	Yes
2.1575 7	41.834 9	25.88	0.2676	0.34	0.2720	00-023-0495; 00-042-1399; 00-029-0855; 00-024-0202; 01-085-1045	0.26	0.07	6.83	Yes
2.1264 9	42.475 5	367.54	0.0816	4.76	0.0680	01-086-1560; 00-009-0466; 00-024-0202; 01-085-1045; 01-076-0631	3.69	0.40	39.99	Yes
2.1264 3	42.587 5	192.65	0.0612	2.50	0.0510		1.93	0.16	15.72	No

1.9918 5	45.501 9	137.58	0.2448	1.78	0.2040	00- 009- 0466; 00- 042- 1399	1.38	0.45	44.91	Yes
1.9789 9	45.814 2	231.10	0.0816	2.99	0.0680	01- 086- 1560; 00- 009- 0466; 00- 042- 1399; 01- 085- 1045; 01- 076- 0631	2.32	0.25	25.14	Yes
1.9786 2	45.943 6	109.12	0.0816	1.41	0.0680		1.09	0.12	11.87	No
1.9230 7	47.225 9	16.49	0.3264	0.21	0.2720	00- 009- 0466; 01- 085- 1045; 01- 076- 0631	0.17	0.07	7.17	Yes
1.8900 1	48.103 7	11.52	0.4080	0.15	0.3400	00- 009- 0466; 00- 029- 0853; 01- 085- 1045	0.12	0.06	6.27	Yes
1.8172 5	50.159 9	707.14	0.0816	9.16	0.0680	01- 086- 1560; 00- 009- 0466; 00- 029- 0855;	7.09	0.77	76.94	Yes



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						085- 1045; 01- 076- 0631				
1.5413	59.969	459.89	0.1020	5.96	0.0850	01- 086- 1560; 00- 029- 0853; 00- 029- 0855; 00- 024- 0202; 01- 085- 1045; 01- 076- 0631	4.61	0.63	62.54	Yes
2	2									
1.5411	60.142	233.99	0.0816	3.03	0.0680		2.35	0.26	25.46	No
1	5									
1.5006	61.771	13.71	0.9792	0.18	0.8160	01- 085- 1045	0.14	0.18	17.89	Yes
1	0									
1.4528	64.039	85.43	0.0816	1.11	0.0680	01- 086- 1560; 01- 085- 1045; 01- 076- 0631	0.86	0.09	9.30	Yes
2	3									
1.4194	65.730	20.99	0.3264	0.27	0.2720	01- 086- 1560; 00- 042- 1399; 01- 085- 1045; 01- 076- 0631	0.21	0.09	9.14	Yes
8	0									
1.3818	67.759	243.04	0.1020	3.15	0.0850	01-	2.44	0.33	33.05	Yes

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2	4					086- 1560; 01- 085- 1045; 01- 076- 0631				
1.3819 4	67.944 2	148.63	0.0816	1.93	0.0680		1.49	0.16	16.17	No
1.3748 5	68.150 1	327.31	0.1020	4.24	0.0850	01- 086- 1560; 01- 085- 1045; 01- 076- 0631	3.28	0.45	44.51	Yes
1.3715 1	68.338 8	337.73	0.1020	4.38	0.0850	01- 086- 1560; 01- 076- 0631	3.39	0.46	45.93	Yes
1.3718 9	68.510 7	120.20	0.0816	1.56	0.0680		1.21	0.13	13.08	No
1.2880 4	73.459 0	87.07	0.0816	1.13	0.0680	01- 086- 1560; 01- 085- 1045; 01- 076- 0631	0.87	0.10	9.47	Yes
1.2876 3	73.699 1	38.97	0.0816	0.50	0.0680		0.39	0.04	4.24	No
1.2557 0	75.677 4	130.16	0.1224	1.69	0.1020	01- 086- 1560; 01- 085- 1045; 01- 076- 0631	1.31	0.21	21.24	Yes
1.2559 6	75.880 2	62.94	0.0816	0.82	0.0680		0.63	0.07	6.85	No
1.2284	77.665	55.30	0.1632	0.72	0.1360	01-	0.55	0.12	12.03	Yes

6	0					086-1560; 01-085-1045; 01-076-0631				
1.1998 4	79.882 6	114.83	0.1020	1.49	0.0850	01-086-1560; 01-085-1045; 01-076-0631	1.15	0.16	15.62	Yes
1.1999 8	80.109 7	68.49	0.1224	0.89	0.1020		0.69	0.11	11.18	No
1.1838 6	81.184 3	88.06	0.1224	1.14	0.1020	01-086-1560; 01-085-1045; 01-076-0631	0.88	0.14	14.37	Yes
1.1799 6	81.509 0	119.98	0.1632	1.55	0.1360	01-086-1560; 01-085-1045; 01-076-0631	1.20	0.26	26.11	Yes
1.1801 7	81.736 9	60.11	0.0816	0.78	0.0680		0.60	0.07	6.54	No
1.1534 3	83.799 8	63.34	0.1224	0.82	0.1020	01-086-1560; 01-085-1045; 01-076-0631	0.64	0.10	10.34	Yes
1.1502 5	84.084 7	39.09	0.0816	0.51	0.0680	01-086-	0.39	0.04	4.25	Yes

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1560;  
01-  
085-  
1045;  
01-  
076-  
0631

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More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	378 2-18mue	3.0080	84.9820	0.0170	29-jun-2007 07:38

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More items... (Bookmark 7)

### **Document History:** (Bookmark 5)

#### Insert Measurement:

- Scan name = "378 2-18mue.udf"
- Modification time = "18/07/2007 18:14:30"
- Modification editor = "Administrator"

#### Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "18/07/2007 18:14:30"
- 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 18:14:34"
- 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 18:14:38"
- Modification editor = "Administrator"

#### Insert Peak:

- Peak position [°2Th.] = "6.1030"
  - Modification time = "18/07/2007 18:14:46"
  - Modification editor = "Administrator"
-



## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "8.5680"
- Modification time = "18/07/2007 18:14:51"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "9.1545"
- Modification time = "18/07/2007 18:15:00"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "12.0671"
- Modification time = "18/07/2007 18:15:04"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "19.7528"
- Modification time = "18/07/2007 18:15:17"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "19.9183"
- Modification time = "18/07/2007 18:15:19"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "25.3158"
- Modification time = "18/07/2007 18:15:23"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "28.5909"
- Modification time = "18/07/2007 18:15:28"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "30.2260"
- Modification time = "18/07/2007 18:15:33"
- Modification editor = "Administrator"

## Insert Peak:

- Peak position [ $^{\circ}$ 2Th.] = "30.4934"
- Modification time = "18/07/2007 18:15:35"
- 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 18:17:31"
- 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)