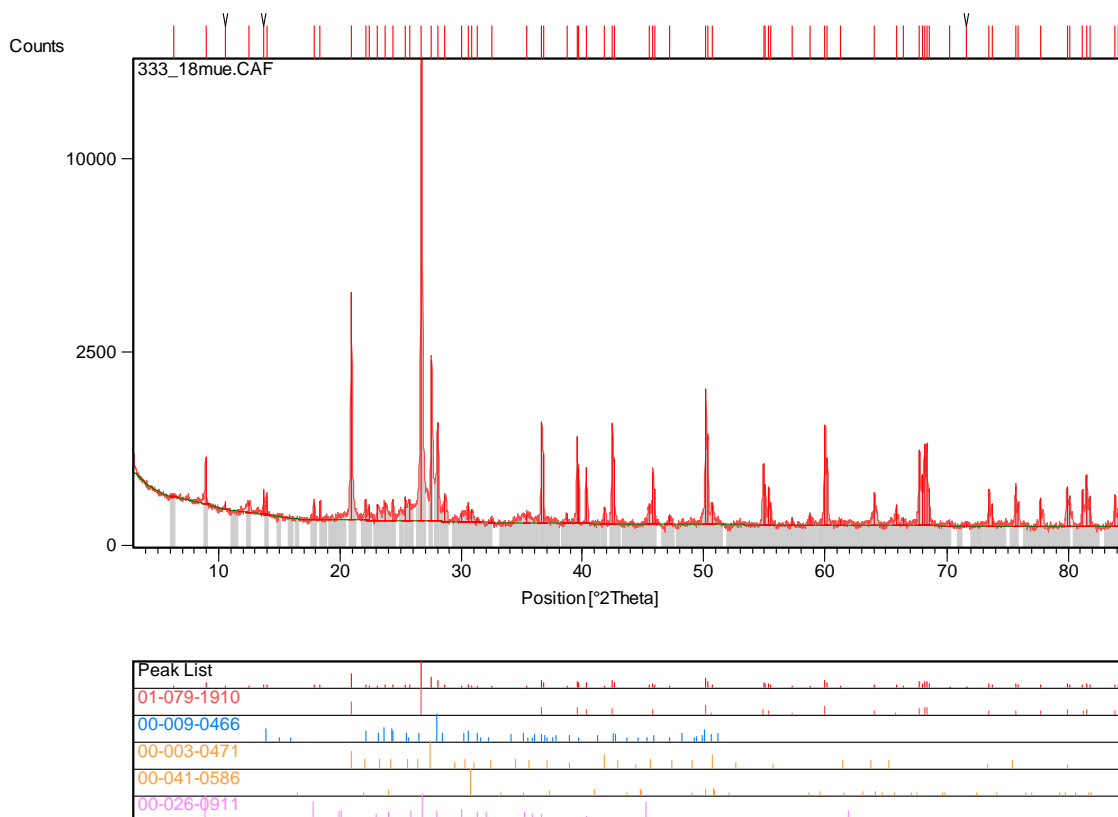


This is the simple example template containing only headers for each report item and the bookmarks.

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"	79	41	Quartz	Si O <sub>2</sub>	0.798	01-079-1910	0.040	3.070
"S";UE	41	10	Albite, ordered	Na Al Si <sub>3</sub> O <sub>8</sub>	0.040	00-009-0466	0.077	0.650
"B";D;UE	23	8	Microcline	K <sub>2</sub> O ! Al <sub>2</sub> O <sub>3</sub> !6 Si O <sub>2</sub>	0.031	00-003-0471	0.075	0.580

"B";UE	15	2	Chlorite-vermiculite-montmorillonite	Na0.5 Al6 ( Si , Al )8 O20 ( O H )10 ! H2 O	0.005	00-039-0381	-0.052	0.400
"C"	14	2	Chlorite	( Mg4.715 Al.694 Fe.269 Fe.109 Cr.128 Ni.011 ) ( Si3.056 Al.944 )O10 ( O H )8	0.008	01-078-1997	0.023	0.670
"S";UE	4	-	Ankerite	Ca ( Fe , Mg ) ( C O3 )2	0.008	00-041-0586	0.024	3.000
"C"	20	7	Tourmaline	Na0.65 Ca0.27 Mg2.64 Al6.36 Si6 B3 O27.50 ( O H )3.50	0.008	01-083-1561	0.072	0.190
"I";UE	12	30	Illite-2\ITM#1\RG (30% may be only 20% but more than other samples!)	( K , H3 O ) Al2 Si3 Al O10 ( O H )2	0.076	00-026-0911	0.094	0.400

**Candidate 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
21	0.600	Albite high	0.018	Na ( Al Si3 O8 )	131	66	8	0	-0.043	01-083-1613
19	0.000	Anorthoclase, syn	0.030	Na0.71 K0.29 Al Si3 O8	16	13	5	0	0.030	00-010-0361
19	0.000	Wyartite	0.001	Ca3 U	32	18	3	0	0.056	00-

		te-17A		( U O2 )6 ( C O3 )2 ( O H )18 !3 H2 O						012- 0636
18	0.000	Unnam ed minera l, syn [NR]	0.004	Pb2 O2 Cl	26	12	2	0	0.051	00- 021- 0473
18	0.670	Albite high	0.016	Na ( Al Si3 O8 )	131	67	7	0	-0.037	01- 083- 1614
18	0.610	Monal bite	0.016	Na Al Si3 O8	158	66	7	0	0.044	01- 083- 1617
17	0.610	Monal bite	0.016	Na Al Si3 O8	158	66	7	0	0.042	01- 083- 1618
17	0.610	Albite high	0.019	Na ( Al Si3 O8 )	151	69	5	0	0.012	01- 083- 1608
17	0.580	Potassi um- Feldsp ar P1C	0.011	K0.94 Na0.06 Al0.95 Si3.05 O8	141	78	9	0	0.003	01- 076- 0829
17	11.300	Sklodo wskite	0.003	Mg U2 O2 ( O H )2 ( Si O4 )2 ( H2 O )4	155	69	6	0	-0.064	01- 072- 2296

**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
13.937 99	6.3415	15.15	0.4015	0.10	0.4080	01- 078- 1997	0.15	0.06	6.00	Yes
9.8918 3	8.9400	405.33	0.0669	2.59	0.0680	00- 026- 0911	4.07	0.27	26.75	Yes
8.3885 6	10.546 2	32.64	0.1004	0.21	0.1020		0.33	0.03	3.23	No
7.0796	12.503	46.20	0.3346	0.30	0.3400	01-	0.46	0.15	15.25	Yes

2	3					078-1997				
6.4601	13.707	134.92	0.0502	0.86	0.0510		1.35	0.07	6.68	No
7	7									
6.3490	13.948	98.69	0.0669	0.63	0.0680	00-009-0466;	0.99	0.07	6.51	Yes
4	8					01-083-1561				
4.9647	17.866	77.61	0.1171	0.50	0.1190	01-083-1561;	0.78	0.09	8.96	Yes
7	2					00-026-0911				
4.8314	18.363	83.60	0.0836	0.53	0.0850	00-039-0381	0.84	0.07	6.90	Yes
8	3									
4.2459	20.922	4233.0	0.0836	27.05	0.0850	01-079-1910;	42.46	3.50	349.26	Yes
4	5	6				00-003-0471;				
						01-078-1997				
4.0235	22.092	96.40	0.1004	0.62	0.1020	00-009-0466;	0.97	0.10	9.54	Yes
9	9					00-003-0471;				
						00-041-0586				
3.9716	22.385	54.53	0.1004	0.35	0.1020	01-083-1561	0.55	0.05	5.40	Yes
8	3									
3.8527	23.085	65.21	0.1338	0.42	0.1360	00-009-0466;	0.65	0.09	8.61	Yes
4	7					00-003-0471;				
						01-078-1997;				
						00-				

						026-0911				
3.7557 5	23.690 4	80.31	0.2676	0.51	0.2720	00-009-0466	0.81	0.21	21.20	Yes
3.6559 6	24.346 9	90.25	0.1338	0.58	0.1360	00-009-0466;	0.91	0.12	11.91	Yes
						01-078-1997				
3.5122 6	25.359 2	116.85	0.0836	0.75	0.0850	00-009-0466;	1.17	0.10	9.64	Yes
						00-003-0471;				
						00-039-0381;				
						01-078-1997				
3.4671 4	25.694 8	97.21	0.1004	0.62	0.1020	00-009-0466;	0.98	0.10	9.63	Yes
						01-083-1561;				
						00-026-0911				
3.3396 9	26.693 1	15650.16	0.1004	100.00	0.1020	01-079-1910;	156.98	15.54	1549.4 9	Yes
						01-078-1997;				
						00-026-0911				
3.2425 4	27.508 4	2261.2 0	0.0836	14.45	0.0850	00-003-0471	22.68	1.87	186.56	Yes
3.1857 5	28.008 7	950.96	0.1338	6.08	0.1360	00-009-0466;	9.54	1.26	125.54	Yes
						01-083-1561;				

3.1181 6	28.628 6	125.27	0.1004	0.80	0.1020	00-026-0911 01-078-1997; 01-083-1561	1.26	0.12	12.40	Yes
2.9801 4	29.984 9	30.56	0.2676	0.20	0.2720	01-078-1997; 00-026-0911	0.31	0.08	8.07	Yes
2.9265 6	30.547 1	83.95	0.0836	0.54	0.0850	00-009-0466	0.84	0.07	6.93	Yes
2.8981 6	30.853 8	46.90	0.2007	0.30	0.2040	00-003-0471; 00-039-0381; 00-041-0586; 01-083-1561	0.47	0.09	9.29	Yes
2.8594 9	31.281 8	10.44	0.1673	0.07	0.1700	00-009-0466; 01-078-1997; 00-026-0911	0.10	0.02	1.72	Yes
2.7556 1	32.493 0	10.85	0.4684	0.07	0.4760	00-003-0471	0.11	0.05	5.01	Yes
2.5379 3	35.367 9	27.79	0.8029	0.18	0.8160	00-009-0466; 01-078-1997	0.28	0.22	22.01	Yes
2.4541 2	36.586 4	994.08	0.0816	6.35	0.0680	01-079-	9.97	1.08	108.16	Yes

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						1910; 00- 009- 0466; 01- 083- 1561; 00- 026- 0911				
2.4526 4	36.703 5	516.09	0.0408	3.30	0.0340		5.18	0.28	28.08	No
2.3276 2	38.651 4	33.70	0.2448	0.22	0.2040	01- 083- 1561	0.34	0.11	11.00	Yes
2.2789 7	39.510 5	742.66	0.0816	4.75	0.0680	01- 079- 1910; 00- 009- 0466	7.45	0.81	80.80	Yes
2.2781 8	39.627 1	371.26	0.0408	2.37	0.0340		3.72	0.20	20.20	No
2.2341 8	40.336 7	363.50	0.0816	2.32	0.0680	01- 079- 1910; 00- 026- 0911	3.65	0.40	39.55	Yes
2.1558 6	41.869 4	63.54	0.2040	0.41	0.1700	00- 003- 0471; 01- 078- 1997; 01- 083- 1561	0.64	0.17	17.28	Yes
2.1253 1	42.500 4	959.83	0.0816	6.13	0.0680	01- 079- 1910; 00- 009- 0466; 01- 083- 1561	9.63	1.05	104.43	Yes
2.1247 1	42.623 6	458.44	0.0612	2.93	0.0510		4.60	0.38	37.41	No
1.9891	45.566	85.50	0.1224	0.55	0.1020	00-	0.86	0.14	13.95	Yes

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9	1					003-0471; 01-083-1561				
1.9781 8	45.834 1	328.10	0.0816	2.10	0.0680	01-079-1910; 00-009-0466; 00-039-0381; 01-078-1997	3.29	0.36	35.70	Yes
1.9776 9	45.966 5	176.02	0.0816	1.12	0.0680		1.77	0.19	19.15	No
1.9238 2	47.206 5	32.90	0.1428	0.21	0.1190	00-009-0466; 01-078-1997	0.33	0.06	6.26	Yes
1.8165 0	50.182 0	1615.6 4	0.0816	10.32	0.0680	01-079-1910; 00-009-0466; 00-039-0381; 00-041-0586; 01-083-1561	16.21	1.76	175.78	Yes
1.8160 3	50.329 3	759.44	0.0612	4.85	0.0510		7.62	0.62	61.97	No
1.7999 8	50.674 9	92.28	0.1020	0.59	0.0850	01-079-1910; 00-009-0466; 00-003-	0.93	0.13	12.55	Yes



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						0471; 01- 078- 1997; 00- 041- 0586				
1.6704 8	54.919 3	416.98	0.0816	2.66	0.0680	01- 079- 1910; 01- 078- 1997; 01- 083- 1561	4.18	0.46	45.37	Yes
1.6702 5	55.075 7	212.24	0.1020	1.36	0.0850		2.13	0.29	28.86	No
1.6580 0	55.368 1	194.99	0.0816	1.25	0.0680	01- 079- 1910; 00- 039- 0381; 01- 078- 1997; 01- 083- 1561	1.96	0.21	21.21	Yes
1.6576 5	55.530 2	95.10	0.1020	0.61	0.0850		0.95	0.13	12.93	No
1.6073 8	57.269 6	18.66	0.1632	0.12	0.1360	01- 079- 1910; 01- 078- 1997	0.19	0.04	4.06	Yes
1.5710 9	58.720 1	34.35	0.1224	0.22	0.1020	01- 078- 1997; 00- 041- 0586; 01- 083- 1561	0.34	0.06	5.61	Yes
1.5407 3	59.994 4	937.96	0.1020	5.99	0.0850	01- 079- 1910;	9.41	1.28	127.56	Yes

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1.54055	60.1666	473.55	0.0816	3.03	0.0680	01-078-1997; 01-083-1561	4.75	0.52	51.52	No
1.51257	61.2296	16.47	0.3264	0.11	0.2720	01-078-1997; 01-083-1561	0.17	0.07	7.17	Yes
1.45231	64.0645	160.23	0.1224	1.02	0.1020	01-079-1910; 00-041-0586; 01-083-1561	1.61	0.26	26.15	Yes
1.41736	65.8409	85.05	0.0816	0.54	0.0680	01-079-1910; 01-078-1997; 00-041-0586; 01-083-1561	0.85	0.09	9.25	Yes
1.40656	66.4117	20.53	0.3264	0.13	0.2720	01-078-1997; 01-083-1561	0.21	0.09	8.94	Yes
1.38166	67.7685	577.59	0.1224	3.69	0.1020	01-079-1910; 01-078-1997; 00-041-0586	5.79	0.95	94.26	Yes

1.3813 5	67.977 3	311.30	0.0816	1.99	0.0680		3.12	0.34	33.87	No
1.3743 7	68.177 0	658.69	0.0816	4.21	0.0680	01- 079- 1910; 01- 078- 1997; 01- 083- 1561	6.61	0.72	71.67	Yes
1.3711 8	68.357 7	660.33	0.0816	4.22	0.0680	01- 079- 1910; 01- 078- 1997; 01- 083- 1561	6.62	0.72	71.84	Yes
1.3712 7	68.546 0	178.90	0.0612	1.14	0.0510		1.79	0.15	14.60	No
1.3398 6	70.186 4	8.47	0.4896	0.05	0.4080	01- 083- 1561	0.08	0.06	5.53	Yes
1.3163 5	71.631 4	7.74	0.4896	0.05	0.4080		0.08	0.05	5.05	No
1.2874 7	73.497 4	182.49	0.1224	1.17	0.1020	01- 079- 1910; 00- 003- 0471; 01- 083- 1561	1.83	0.30	29.78	Yes
1.2874 2	73.713 0	92.25	0.0816	0.59	0.0680		0.93	0.10	10.04	No
1.2554 5	75.695 5	202.73	0.1224	1.30	0.1020	01- 079- 1910	2.03	0.33	33.09	Yes
1.2556 1	75.905 4	93.18	0.1428	0.60	0.1190		0.93	0.18	17.74	No
1.2279 1	77.705 9	124.11	0.1020	0.79	0.0850	01- 079- 1910; 01- 083- 1561	1.24	0.17	16.88	Yes
1.1995	79.904	207.04	0.1428	1.32	0.1190	01-	2.08	0.40	39.42	Yes

7	1					079- 1910; 00- 003- 0471; 00- 041- 0586				
1.1996 1	80.139 7	139.66	0.1224	0.89	0.1020		1.40	0.23	22.79	No
1.1839 2	81.178 6	176.93	0.1224	1.13	0.1020	01- 079- 1910; 01- 083- 1561	1.77	0.29	28.88	Yes
1.1797 7	81.524 9	300.85	0.1428	1.92	0.1190	01- 079- 1910; 00- 041- 0586; 01- 083- 1561	3.02	0.57	57.28	Yes
1.1799 1	81.758 9	134.50	0.1020	0.86	0.0850		1.35	0.18	18.29	No
1.1529 2	83.845 7	147.15	0.1020	0.94	0.0850	01- 079- 1910; 01- 083- 1561	1.48	0.20	20.01	Yes
1.1497 1	84.133 4	71.18	0.1428	0.45	0.1190	00- 041- 0586; 01- 083- 1561	0.71	0.14	13.55	Yes

More items... (Bookmark 6)

Visible	Scan Name	Start pos. [°2Th.]	End pos. [°2Th.]	Step [°2Th.]	Measured Date/Time
*	333_18mue	3.0080	84.9820	0.0170	15-feb-2007 14:26

More items... (Bookmark 7)

**Document History:** (Bookmark 5)

## Insert Measurement:

- Scan name = "333\_18mue.udf"
- Modification time = "17/03/2007 12:53:33"
- Modification editor = "Administrator"

## Interpolate Step Size:

- Step Size = "Derived"
- Modification time = "17/03/2007 12:53:33"
- 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 = "17/03/2007 12:53:37"
- 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 = "17/03/2007 12:53:53"
- Modification editor = "Administrator"

More items... (Bookmark 8)

More items... (Bookmark 9)

More items... (Bookmark 10)

More items... (Bookmark 11)

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More items... (Bookmark 12)

More items... (Bookmark 13)

More items... (Bookmark 14)

More items... (Bookmark 15)