

No.	Pos. [°2Th.]	FWHM [°2Th.]	Area calc.	Assignment	h	k	l	Multiplicity	F obs.
1	25.5535	0.5904	0.0000						0.000000
2	31.8539	0.5904	0.0000						0.000000
3	33.2487	0.5904	0.0000						0.000000
4	35.1374	0.5904	0.0000						0.000000
5	37.7629	0.5904	0.0000						0.000000
6	40.0877	0.7872	0.0000						0.000000
7	43.3513	0.5904	0.0000						0.000000
8	52.5680	0.5904	0.0000						0.000000
9	57.5362	0.5904	0.0000						0.000000
10	61.2713	0.5904	0.0000						0.000000
11	66.5927	0.5904	0.0000						0.000000
12	68.4180	0.7872	0.0000						0.000000
13	69.9400	0.5904	0.0000						0.000000
14	74.3223	0.5904	0.0000						0.000000
15	77.1294	0.5904	0.0000						0.000000
16	80.6814	0.5904	0.0000						0.000000
17	86.5128	0.5904	0.0000						0.000000
18	89.0566	0.5904	0.0000						0.000000
19	91.2038	0.5904	0.0000						0.000000
20	95.3310	0.7200	0.0000						0.000000

F calc.	Area [cts*2Th.]	Derivation	Backgr.[cts]	d-spacing [Å]	Height [cts]	K-A2 / K-A1 Ratio
0.000000	209.23	Mixed K-Alpha1 / K	12.00	3.48599	359.25	
0.000000	6.83	Mixed K-Alpha1 / K	7.00	2.80942	11.72	
0.000000	19.41	Mixed K-Alpha1 / K	6.00	2.69468	33.33	
0.000000	202.04	Mixed K-Alpha1 / K	5.00	2.55405	346.90	
0.000000	117.97	Mixed K-Alpha1 / K	5.00	2.38229	202.57	
0.000000	4.70	Mixed K-Alpha1 / K	4.00	2.24934	6.05	
0.000000	371.67	Mixed K-Alpha1 / K	3.00	2.08727	638.17	
0.000000	147.67	Mixed K-Alpha1 / K	4.00	1.74097	253.55	
0.000000	234.03	Mixed K-Alpha1 / K	6.00	1.60190	401.84	
0.000000	30.29	Mixed K-Alpha1 / K	4.00	1.51290	52.01	
0.000000	136.39	Mixed K-Alpha1 / K	4.00	1.40434	234.18	
0.000000	83.00	Mixed K-Alpha1 / K	4.00	1.37125	106.88	
0.000000	5.68	Mixed K-Alpha1 / K	3.00	1.34509	9.75	
0.000000	3.58	Mixed K-Alpha1 / K	3.00	1.27626	6.14	
0.000000	40.86	Mixed K-Alpha1 / K	3.00	1.23667	70.15	
0.000000	19.61	Mixed K-Alpha1 / K	2.87	1.19095	33.67	
0.000000	22.84	Mixed K-Alpha1 / K	2.00	1.12502	39.21	
0.000000	25.52	Mixed K-Alpha1 / K	3.00	1.09936	43.81	
0.000000	27.74	Mixed K-Alpha1 / K	3.00	1.07899	47.63	
0.000000	85.71	Pure K-Alpha1	3.00	1.04203	89.28	

Matched	Matched by	Rel. Int. [%]	Source	Status
<input type="checkbox"/>		56.29	Search Peaks	Included
<input type="checkbox"/>		1.84	Search Peaks	Included
<input type="checkbox"/>		5.22	Search Peaks	Included
<input type="checkbox"/>		54.36	Search Peaks	Included
<input type="checkbox"/>		31.74	Search Peaks	Included
<input type="checkbox"/>		0.95	Search Peaks	Included
<input type="checkbox"/>		100.00	Search Peaks	Included
<input type="checkbox"/>		39.73	Search Peaks	Included
<input type="checkbox"/>		62.97	Search Peaks	Included
<input type="checkbox"/>		8.15	Search Peaks	Included
<input type="checkbox"/>		36.70	Search Peaks	Included
<input type="checkbox"/>		16.75	Search Peaks	Included
<input type="checkbox"/>		1.53	Search Peaks	Included
<input type="checkbox"/>		0.96	Search Peaks	Included
<input type="checkbox"/>		10.99	Search Peaks	Included
<input type="checkbox"/>		5.28	Search Peaks	Included
<input type="checkbox"/>		6.14	Search Peaks	Included
<input type="checkbox"/>		6.87	Search Peaks	Included
<input type="checkbox"/>		7.46	Search Peaks	Included
<input type="checkbox"/>		13.99	Search Peaks	Included