Date: 02-10-2023 Time: 21:28:09	File: Al2O3_10ton	User: User
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lο.	Pos. [°2Th.]	FWHM [°	Area calc.	Assignment	h	k	1	Multiplicity	F obs.	F cale.
	25.6298	0.7872	0.0000						0.000000	0.00000
	35.2042	0.7872	0.0000						0.000000	0.00000
	37.7225	1.1808	0.0000						0.000000	0.00000
	43.4411	1.1808	0.0000						0.000000	0.0000
	52.6236	1.1808	0.0000						0.000000	0.0000
	57.5721	0.7872	0.0000						0.000000	0.00000
	<del>7</del> 61.4796	1.1808	0.0000						0.000000	0.0000
	66.3980	0.7872	0.0000						0.000000	0.0000
	9 68.4554	0.7872	0.0000						0.000000	0.0000
1	77.0917	1.1808	0.0000						0.000000	0.0000
1	80.8625	0.7872	0.0000						0.000000	0.0000
1	2 84.2406	1.1808	0.0000						0.000000	0.0000
1	86.5841	1.1808	0.0000						0.000000	0.0000
1	4 89.0052	1.1808	0.0000						0.000000	0.0000
1	91.3055	0.7872	0.0000						0.000000	0.0000
1	95.3306	1.4400	0.0000						0.000000	0.0000

Area [cts*°2Th.]	Derivation	Backgr.[ets]	d-spacing [Å]	Height [cts]	K-A2 / K-A1 Ratio	Matched
76.25	Mixed K-Alphal / K	15.00	3.47579	98.20		
202.93	Mixed K-Alphal / K	11.00	2.54936	261.33		
76.85	Mixed K-Alphal / K	9.00	2.38475	65.97		
274.17	Mixed K-Alphal / K	8.00	2.08316	235.38		
144.43	Mixed K-Alphal / K	5.00	1.73926	123.99		
245.42	Mixed K-Alphal / K	4.00	1.60098	316.04		
42.04	Mixed K-Alphal / K	4.00	1.50827	36.09		
57.11	Mixed K-Alphal / K	4.00	1.40798	73.54		
77.14	Mixed K-Alphal / K	4.00	1.37059	99.34		
141.04	Mixed K-Alphal / K	3.00	1.23718	121.08		
16.44	Mixed K-Alphal / K	2.00	1.18874	21.17		
12.63	Mixed K-Alphal / K	2.00	1.14947	10.84		
25.04	Mixed K-Alphal / K	2.00	1.12428	21.50		
34.89	Mixed K-Alphal / K	2.00	1.09986	29.95		
27.27	Mixed K-Alphal / K	2.00	1.07806	35.12		
95.79	Pure K-Alphal	2.00	1.04204	49.89		

Matched by	Rel. Int. [%]	Source	Status
		Search Peaks	Included
		Search Peaks	Included
	20.88	Search Peaks	Included
	74.48	Search Peaks	Included
	39.23	Search Peaks	Included
	100.00	Search Peaks	Included
	11.42	Search Peaks	Included
	23.27	Search Peaks	Included
	31.43	Search Peaks	Included
	38.31	Search Peaks	Included
	6.70	Search Peaks	Included
	3.43	Search Peaks	Included
	6.80	Search Peaks	Included
	9.48	Search Peaks	Included
	11.11	Search Peaks	Included
	15.79	Search Peaks	Included
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