

Synthetic sklodowskite

d-obs	I/Io	d-calc	h	k	l
8.34	100	8.354	2	0	0
6.37	10	6.368	0	0	1
5.90	20	5.903	-2	0	1
4.81	15	4.813	-1	1	1
4.50	4	4.504	2	0	1
4.32	23	4.325	1	1	1
4.17	15	4.177	4	0	0
4.03	16	4.031	-3	1	1
3.52	29	3.529	0	2	0
3.29	11	3.290	-2	0	2
3.25	29	3.250	2	2	0
3.18	1	3.184	0	0	2
3.08	6	3.086	0	2	1
3.029	8	3.029	-2	2	1
2.987	30	2.988	-1	1	2
2.885	18	2.886	-3	1	2
2.853	4	2.854	-6	0	1
2.781	7	2.784	6	0	0
2.746	16	2.746	1	1	2
2.696	7	2.695	4	2	0
2.656	7	2.656	-4	2	1
2.524	4	2.525	-5	1	2
2.501	2	2.499	5	1	1
2.345	7	2.345	3	1	2
2.329	2	2.329	-7	1	1
2.260	1	2.261	7	1	0
2.215	9	2.215	-1	3	1
2.206	5	2.206	-2	0	3
2.185	4	2.186	6	2	0
2.161	13	2.161	1	3	1
2.144	2	2.144	-4	0	3
2.122	14	2.121	-3	3	1
2.094	6	2.094	-3	1	3
2.084	4	2.084	-1	1	3
1.988	6	1.988	3	3	1
1.981	5	1.982	-5	1	3
1.962	5	1.962	5	1	2
1.958	3	1.957	1	1	3
1.935	2	1.934	2	0	3
1.915	19	1.915	-1	3	2
1.887	8	1.887	-3	3	2
1.870	2	1.871	-2	2	3
1.846	9	1.846	1	3	2
1.831	2	1.832	-4	2	3
1.818	7	1.819	0	2	3
1.797	5	1.797	-7	1	3
1.775	6	1.775	-5	3	2
1.764	12	1.764	0	4	0
1.737	2	1.737	10	0	1
1.727	8	1.726	2	4	0

1.709	5	1.708	3	3	2
1.700	2	1.700	0	4	1
1.690	2	1.690	-2	4	1
1.648	5	1.649	-2	0	4
1.644	4	1.644	6	2	2
1.626	4	1.625	4	4	0
1.617	5	1.616	-4	4	1
1.604	2	1.604	-3	3	3
1.593	3	1.592	0	0	4
1.581	1	1.581	-6	0	4
1.565	1	1.565	-8	2	3
1.559	2	1.558	10	2	1
1.551	3	1.552	-5	3	3
1.541	4	1.540	4	2	3
1.510	2	1.510	10	2	0
1.501	3	1.501	6	0	3
1.493	8	1.494	-2	2	4
1.476	1	1.475	-8	0	4
1.458	2	1.458	-7	3	3
1.451	4	1.451	0	2	4
1.442	2	1.443	-6	2	4
1.412	1	1.412	9	1	2
1.406	2	1.406	1	5	0
1.378	4	1.378	-2	4	3
1.373	3	1.373	2	2	4
1.367	4	1.368	4	0	4
1.358	5	1.358	9	3	1
1.338	1	1.338	-1	3	4
1.319	2	1.319	8	0	3
1.313	0	1.313	-6	4	3
1.303	2	1.303	2	4	3
1.297	5	1.297	-1	5	2
1.289	3	1.289	-3	5	2
1.276	6	1.275	-1	1	5
1.262	1	1.262	10	2	4
1.250	1	1.250	-8	0	5
1.237	2	1.237	10	4	1
1.227	4	1.227	3	5	2
1.225	3	1.225	-7	5	1
1.204	3	1.204	-2	4	4
1.199	1	1.199	-9	1	5
1.181	2	1.182	0	4	4
1.176	4	1.176	0	6	0
1.164	6	1.164	2	6	0
1.153	2	1.153	-3	3	5
1.138	2	1.138	2	4	4
1.132	4	1.132	-8	4	4
1.123	3	1.123	9	5	0
1.119	4	1.119	-9	5	2