

Table OM1a. Powder X-ray diffraction data of lazaraskeite-*M*₁.

<i>I</i> %	<i>d</i> _{meas}	<i>d</i> _{cal}	<i>h</i>	<i>k</i>	<i>l</i>
100	5.640	5.638	0	1	1
51.9	4.771	4.760	1	0	-1
2.5	4.324	4.335	0	2	0
21.1	4.252	4.258	1	1	0
10.9	3.747	3.743	0	2	1
15.2	3.627	3.630	1	0	1
8.2	3.417	3.412	0	1	2
63.2	3.344	3.348	1	1	1
25.2	3.230	3.227	1	1	-2
16.3	3.206	3.205	1	2	-1
10.7	2.818	2.819	0	2	2
7.5	2.784	2.783	1	2	1
4.5	2.692	2.693	0	3	1
21.7	2.501	2.504	1	1	2
4.7	2.422	2.419	1	1	-3
4.4	2.382	2.380	2	0	-2
11.2	2.296	2.295	2	1	-2
25.3	2.223	2.223	1	3	-2
11.5	2.179	2.178	1	2	-3
4.8	2.125	2.129	2	2	0
22.2	2.086	2.086	2	2	-2
6.6	2.004	2.005	2	1	-3
6	1.972	1.973	1	4	-1
11.8	1.912	1.912	2	3	-1
8	1.881	1.879	0	3	3
4.2	1.858	1.856	0	0	4
5	1.808	1.807	1	2	3
2.8	1.705	1.706	0	2	4
5.5	1.675	1.674	2	2	2
4.3	1.644	1.643	1	4	-3
3	1.632	1.634	1	5	0
4.6	1.614	1.614	2	2	-4
12	1.603	1.604	1	3	-4
3.1	1.491	1.492	1	2	4
3.5	1.453	1.453	3	3	-2
4.7	1.431	1.434	2	5	-1
2.6	1.348	1.347	0	6	2

Table OM1b. Powder X-ray diffraction data of lazaraskeite- M_2 .

<i>I</i> %	<i>d</i> _{meas}	<i>d</i> _{cal}	<i>h</i>	<i>k</i>	<i>l</i>
100.0	5.622	5.633	0	1	1
32.6	4.816	4.829	1	0	-1
4.6	4.313	4.323	0	0	2
22.5	4.190	4.203	1	1	0
1.9	4.042	4.056	1	0	1
5.1	3.727	3.736	0	1	2
30.2	3.550	3.560	1	1	1
1.5	3.410	3.411	0	2	1
20.4	3.289	3.293	1	1	-2
2.9	2.993	3.001	1	2	0
5.5	2.940	2.943	1	2	-1
7.9	2.813	2.817	0	2	2
10.3	2.788	2.795	1	1	2
14.3	2.732	2.739	1	2	1
9.5	2.576	2.581	1	1	-3
2.1	2.411	2.414	2	0	-2
11.6	2.338	2.341	1	2	2
4.3	2.294	2.296	2	1	-2
24.2	2.209	2.218	2	1	1
7.9	2.095	2.102	2	2	0
2.3	2.049	2.053	1	3	-2
14.0	2.022	2.024	2	2	-2
3.4	1.965	1.970	2	2	1
9.1	1.912	1.914	1	3	2
2.8	1.874	1.878	0	3	3
6.0	1.857	1.859	1	2	-4
1.4	1.834	1.837	2	0	-4
2.9	1.804	1.807	1	1	4
5.3	1.785	1.789	2	3	-1
1.8	1.733	1.734	3	0	-1
1.7	1.696	1.706	0	4	2
2.6	1.679	1.684	0	1	5
2.3	1.654	1.657	1	4	-2
3.6	1.643	1.647	2	2	-4
4.3	1.611	1.614	2	3	-3
1.8	1.576	1.581	1	4	2
1.2	1.567	1.572	3	1	1