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Table 1. Refined Structural Parameters for BaPbO₃.

Temp (°C)	a (Å)	b (Å)	c (Å)	Rp (%)	Rwp (%)
25	6.0278(1)	8.5110(3)	6.0681(2)	11.8	16.4
200	6.0412(1)	8.5362(3)	6.0652(2)	13.1	18.0
225	6.0421(1)	8.5387(3)	6.0649(2)	13.0	17.8
250	6.0434(1)	8.5425(3)	6.0652(2)	12.7	17.4
275	6.0450(1)	8.5470(3)	6.0662(2)	12.1	16.3
300	6.0466(1)	8.5515(3)	6.0667(2)	12.0	16.3
325	6.0483(1)	8.5564(3)	6.0672(2)	12.5	16.8
350	6.0539(2)		8.5849(3)	10.9	15.2
375	6.0566(1)		8.5870(2)	10.9	15.4
400	6.0599(1)		8.5884(2)	11.1	15.5
425	6.0633(1)		8.5887(2)	10.9	15.3
450	6.0667(1)		8.5885(2)	11.0	15.2
475	6.0711(3)		8.5850(4)	11.1	15.6
500	4.2947(1)			10.6	15.1
525	4.2962(1)			10.3	14.4
550	4.2978(1)			9.7	13.4
575	4.3001(1)			9.7	13.2
600	4.3017(1)			9.9	12.8
625	4.3031(1)			9.4	12.9
650	4.3050(1)			10.5	13.4

Table 1. Refined Structural Parameters for SrPbO₃.

Temp (°C)	a (Å)	b (Å)	c (Å)	Rp (%)	Rwp (%)
20	5.8588(1)	5.9584(1)	8.3261(2)	11.1	14.8
200	5.8765(6)	5.9604(5)	8.3508(9)	11.1	13.7
220	5.8782(2)	5.9604(2)	8.3530(2)	10.6	13.7
240	5.8798(2)	5.9605(2)	8.3552(2)	10.7	13.7
260	5.8815(2)	5.9605(2)	8.3574(2)	10.6	13.6
280	5.8829(2)	5.9606(2)	8.3594(2)	10.6	13.7
300	5.8841(2)	5.9605(2)	8.3607(2)	10.4	13.5
320	5.8858(2)	5.9606(2)	8.3632(2)	10.7	13.8
340	5.8876(2)	5.9608(2)	8.3656(3)	10.7	13.8
360	5.8894(2)	5.9608(2)	8.3679(3)	10.6	13.6
380	5.8922(2)	5.9610(2)	8.3712(3)	10.6	13.7
400	5.8944(2)	5.9611(2)	8.3745(3)	10.7	13.7
420	5.8966(2)	5.9616(2)	8.3773(3)	10.6	13.7
440	5.8991(2)	5.9617(2)	8.3805(3)	10.6	13.6
460	5.9014(2)	5.9621(2)	8.3835(3)	10.7	13.8
480	5.9029(2)	5.9624(2)	8.3853(3)	10.8	13.8
500	5.9048(2)	5.9626(2)	8.3875(3)	10.7	13.8
520	5.9066(2)	5.9632(2)	8.3898(3)	10.8	13.8
540	5.9086(2)	5.9633(2)	8.3919(3)	10.8	13.9
560	5.9107(2)	5.9637(2)	8.3943(3)	10.8	13.7
580	5.9135(2)	5.9645(2)	8.3981(3)	10.7	13.7
600	5.9157(2)	5.9648(2)	8.4008(3)	10.8	13.9
620	5.9187(2)	5.9658(2)	8.4048(3)	10.7	13.8
640	5.9204(2)	5.9660(2)	8.4063(3)	10.8	13.8
660	5.9219(2)	5.9666(2)	8.4083(3)	10.8	13.8
680	5.9248(2)	5.9672(2)	8.4113(3)	11.0	13.9
700	5.9272(2)	5.9678(2)	8.4138(3)	11.2	14.1
720	5.9289(2)	5.9681(2)	8.4156(3)	11.5	14.4
740	5.9316(2)	5.9688(2)	8.4189(3)	10.5	13.3
760	5.9345(2)	5.9699(2)	8.4219(3)	10.7	13.7