

Supporting Materials Section

BiF₃ Incorporation in Na/Ba Mixed Network Modifier Fluoride-Phosphate Glasses: Structural Studies by Solid State NMR and Raman Spectroscopies

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Table S1: Elemental Analysis data of the studied fluorophosphate glasses. Theoretical (Th.) and experimental (Exp.) atomic percentages of each element, determined via EDX

Sample	O		F		Na		P		Ba		Bi	
	Th	exp	Th	exp	Th	exp	Th	exp	Th	exp	Th	exp
0Bi	54.0	41.9	8.0	16.0	14.0	18.9	18.0	15.1	6.0	8.1	0	0
05Bi	51.8	48.8	10.7	11.6	13.4	11.8	17.3	18.6	5.7	7.2	1.0	1.7
10Bi	49.6	47.1	13.5	12.5	12.8	12.0	16.5	18.5	5.5	7.0	2.0	2.7
20Bi	45.0	42.5	19.1	19.3	11.7	10.8	15.0	16.0	5.0	6.4	4.2	5.0
30Bi	40.2	29.1	25.1	35.7	10.4	9.5	13.4	12.2	4.5	4.7	6.4	8.6
40Bi	35.2	27.4	31.3	35.6	9.1	8.4	11.7	11.5	3.9	4.7	8.6	12.2