

Observation of enhanced magnetocaloric properties with A-site deficiency in $\text{La}_{0.67}\text{Sr}_{0.33}\text{MnO}_3$ manganite

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Supporting Information

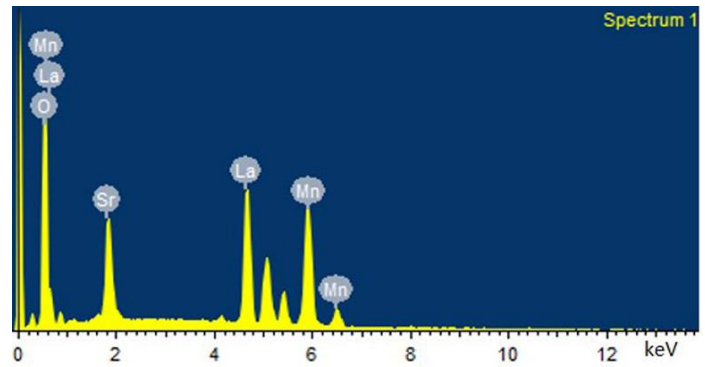
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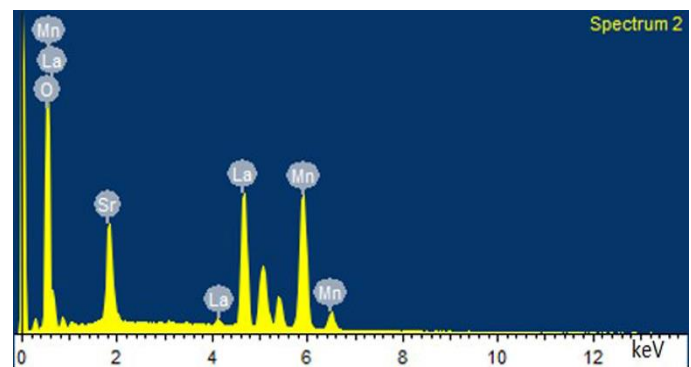
EDAX

LSMO

Element	Weight %	Atomic % obtained	Atomic % required
O K	25.90	66.32	60
Mn K	21.33	15.91	20
Sr L	12.80	5.98	6.6
La L	39.96	11.79	13.4
Totals	100.00		

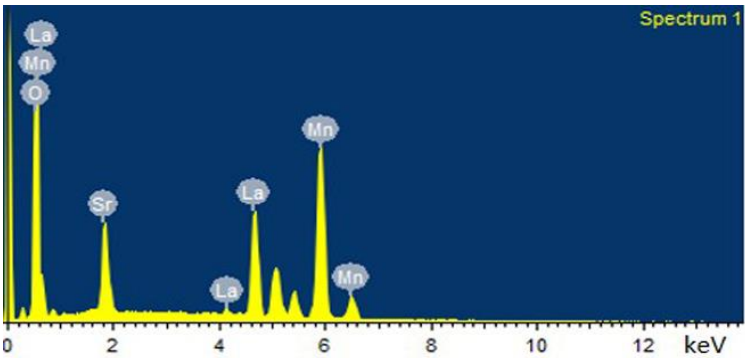


Element	Weight %	Atomic % obtained	Atomic % required
O K	26.59	66.58	60
Mn K	23.12	16.86	20
Sr L	12.14	5.55	6.6
La L	38.15	11.00	13.4
Totals	100.00		

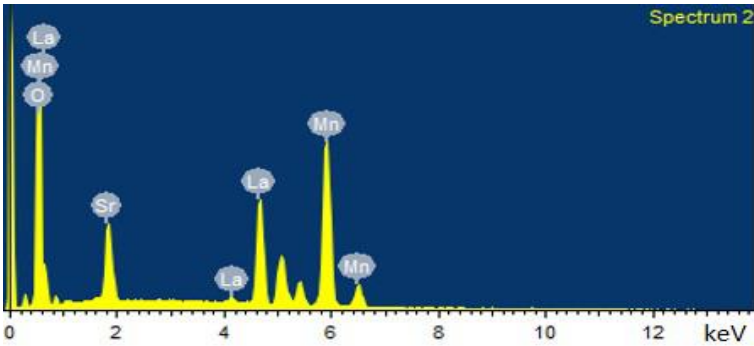


LdSMO

Element	Weight %	Atomic % obtained	Atomic % required
O K	27.93	66.07	60
Mn K	30.06	20.71	20
Sr L	11.14	4.81	6.6
La L	30.87	8.41	11.6
Totals	100.00		

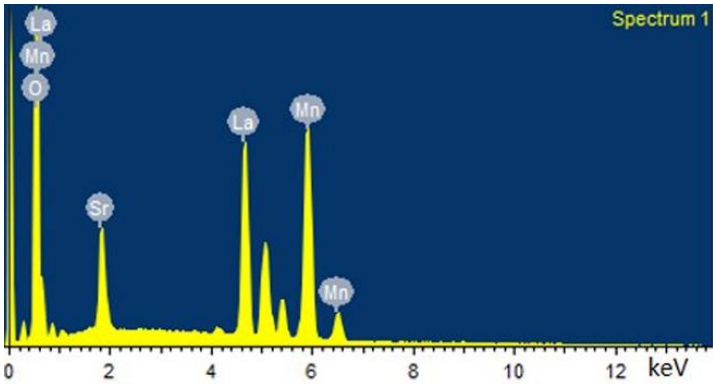


Element	Weight %	Atomic % obtained	Atomic % required
O K	27.53	65.63	60
Mn K	30.56	21.21	20
Sr L	10.29	4.48	6.6
La L	31.62	8.68	11.6
Totals	100.00		



LS_dMO

Element	Weight %	Atomic % obtained	Atomic % required
O K	26.33	65.89	60
Mn K	25.68	18.71	20
Sr L	9.26	4.23	4.8
La L	38.73	11.16	13.4
Totals	100.00		



Element	Weight %	Atomic % obtained	Atomic % required
O K	27.53	65.63	60
Mn K	30.56	21.21	20
Sr L	10.29	4.48	6.6
La L	31.62	8.68	11.6
Totals	100.00		

