ThermoFisher SCIENTIFIC

Product No.:	045923
Product:	Lithium perchlorate trihydrate, ACS, 63.0-68.0% LiCIO_4
Lot No.:	T11I045

Test	Limits	Results
Assay (anhydrous basis)	63.0- 68.0 %	67.03 %
Heavy Metals	< 5 ppm	2.69 ppm
Chloride	< 0.003 %	0.001 %
Sulfate	< 0.001 %	< 0.001 %
Iron	< 5 ppm	2.42 ppm
Insoluble	< 0.005 %	0.0028 %
pH of a 5 % solution	6.0- 7.5	6.11

Retest date: July 11, 2025

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