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## PRODUCT SPECIFICATION



Product Name	<a href="#">Lanthanum (III) chloride hydrate</a>
Product Code	LA5840
CAS Number	10025-84-0
Molecular formula	$\text{Cl}_3\text{H}_{14}\text{LaO}_7$
Linear formula	$\text{LaCl}_3 \cdot 7\text{H}_2\text{O}$
Molecular weight	371.37
Sensitivity	moisture
Melting point	860C
Boiling point	1000C

TEST	SPECIFICATION
Assay (purity)	99.99%
Purity method	by elemental analysis
Metal purity	99.99%-La
Appearance	crystals

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.