

PRODUCT SPECIFICATION



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Product Code	LA9149
Product Name	Tris(2,2,6,6-tetramethyl-3,5-heptanedionato)lanthanum(III) tetraglyme adduct (99.9%-La) (REO)
CAS Number	151139-14-9
Molecular formula	C ₄₃ H ₇₉ LaO ₁₁
Linear formula	La(C ₁₁ H ₁₉ O ₂) ₃ •CH ₃ (OCH ₂ CH ₂) ₄ OCH ₃
Molecular weight	910.98
Form	solid
Melting point	59C
Boiling point	125C/0.1mm



TEST SPECIFICATION

Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-La
Appearance	white to pale yellow crystals
Titration	by titration: % La=14.87-15.63 %
Titration notes	complexometric

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



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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. Purchaser must determine the suitability of the product for its particular use.