

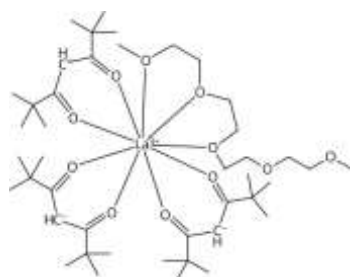


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## PRODUCT SPECIFICATION



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

$La(C_{11}H_{19}O_2)_3 CH_3(OCH_2CH_2)_4OCH_3$

Molecular weight

910.98

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 type

complexometric

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 [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.