PRODUCT SPECIFICATION

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Product Code	**LA9132**
Product Name	2,2,6,6-Tetramethyl-3,5-heptanedionate(III)lanthanum
CAS Number	14319-13-2
Molecular formula	$C_{33}H_{57}O_6La$
Linear formula	$La(OCC(CH_3)_3CHCOC(CH_3)_3)_3$
Molecular weight	688.72
Form	solid
Melting point	238-248C
Sensitivity	hygroscopic

TEST SPECIFICATION	
Assay (purity)	**99%**
Purity method	by titration
Metal purity	99.9%-La
Appearance	white powder
Titration	98.5%+
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.