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## Lanthanum (III) oxide, Hi-AR™

**GRM1456**

### Product Identifier

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CAS No.	:	1312-81-8
EC No.	:	215-200-5
Molecular Formula	:	La <sub>2</sub> O <sub>3</sub>
Molecular Weight	:	325.81
HS Code	:	2846 90 90
Storage	:	Below 30°C
Shelf life	:	4 years


### Technical Specification

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Appearance	:	White to grey or buff powder
Solubility	:	33.3 mg soluble in 1 mL of dilute hydrochloric acid
Assay (La, EDTA Titration)	:	84.0 - 86.5%
Assay (Based on Trace Metal Analysis)	:	min. 99.90%

### Safety Information

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Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	OE5330000
WGK	:	1