

## Product Datasheet

### GX1012 - Lanthanum boride, 98%

#### Product Details

Product Name	Lanthanum boride, 98%
Glentham Code	GX1012
CAS Number	12008-21-8
Related Categories	Rare Earth Compounds

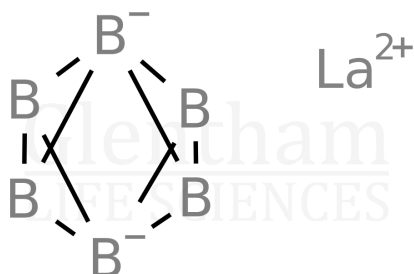
Carbon (C)	: ≤ 0.2%
Nitrogen (N)	: ≤ 0.1%
Iron (Fe)	: ≤ 0.1%
Oxygen (O)	: ≤ 0.6%
Version	: v1.0

#### About Lanthanum boride, 98%

No further details on record.

#### Structure

Molecular Weight	: 203.78
Molecular Formula	: $\text{LaB}_6$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description	: Purple to dark purple powder
Assay	: ≥ 98.5%

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