

# Product Data Sheet

**(2N) 99% Lutetium Blocks**

**Product Code: LU-M-02-BLC**

**Formula:** Lu

**CAS No.:** 7439-94-3

**EC No.:** 231-103-0

**MDL:** MFCD00011098

## Chemical Identifiers

<b>Linear Formula</b>	Lu
<b>MDL Number</b>	MFCD00011098
<b>EC No.</b>	231-103-0
<b>Beilstein Registry No.</b>	N/A
<b>Pubchem CID</b>	23929
<b>SMILES</b>	[Lu]
<b>Inchl Identifier</b>	InChI=1S/Lu
<b>Inchl Key</b>	OHSVLFRHMCKCQY-UHFFFAOYSA-N

**Total Metal Impurities:** 1.0% max.

## Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

### Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.  
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