

Product Data Sheet

(5N) 99.999% Europium(III) Bromide

Product Code: EU3-BR-05

Formula: EuBr₃

CAS No.: 13759-88-1

EC No.: 237-349-5

MDL: MFCD00150434

Chemical Identifiers

Linear Formula	EuBr ₃
MDL Number	MFCD00150434
EC No.	237-349-5
Beilstein Registry No.	N/A
Pubchem CID	83707
IUPAC Name	tribromoeuropium
SMILES	[Eu+2].[Br-].[Br-].[Br-]
Inchl Identifier	InChI=1S/3BrH.Eu/h3*1H;/q;;;+2/p-3
Inchl Key	GJTREPCQBHSSHK-UHFFFAOYSA-K

Total Metal Impurities: 0.001% 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.