

Product Data Sheet

(2N) 99% Gallium Bromide

Product Code: GA-BR-02

Formula: GaBr₃
CAS No.: 13450-88-9
EC No.: 236-609-5
MDL: MFCD00016100

Chemical Identifiers

Linear Formula	GaBr ₃
MDL Number	MFCD00016100
EC No.	236-609-5
Beilstein Registry No.	N/A
Pubchem CID	83477
IUPAC Name	tribromogallane
SMILES	Br[Ga](Br)Br
Inchl Identifier	InChI=1S/3BrH.Ga/h3*1H;/q;;;+3/p-3
Inchl Key	SRVXDMYFQIODQI-UHFFFAOYSA-K

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.