

# Product Data Sheet

## (4N) 99.99% Praseodymium Bromide

Product Code: PR-BR-04

Formula: PrBr<sub>3</sub>

CAS No.: 13536-53-3

EC No.: 236-893-0

MDL: MFCD00049762

### Chemical Identifiers

Linear Formula	PrBr <sub>3</sub>
MDL Number	MFCD00049762
EC No.	236-893-0
Beilstein Registry No.	N/A
Pubchem CID	83561
IUPAC Name	tribromopraseodymium
SMILES	Br[Pr](Br)Br
Inchl Identifier	InChI=1S/3BrH.Pr/h3*1H;/q;;;+3/p-3
Inchl Key	PLKCYEBERA EWDR-UHFFFAOYSA-K

Total Metal Impurities: 0.01% 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.