

Product Data Sheet

(2N) 99% Arsine

Product Code: AS-HID-02

Formula: AsH₃

CAS No.: 7784-42-1

EC No.: 232-066-3

MDL: N/A

Chemical Identifiers

Linear Formula	AsH ₃
MDL Number	N/A
EC No.	232-066-3
Beilstein Registry No.	N/A
Pubchem CID	23969
IUPAC Name	arsane
SMILES	[AsH3]
Inchl Identifier	InChI=1S/AsH3/h1H3
Inchl Key	RBFQJDQYXXHULB-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.