

Product Data Sheet

(5N) 99.999% Arsenic Chloride

Product Code: AS-CL-05

Formula: AsCl₃
CAS No.: 7784-34-1
EC No.: 232-059-5
MDL: MFCD00014165

Chemical Identifiers

Linear Formula	AsCl ₃
MDL Number	MFCD00014165
EC No.	232-059-5
Beilstein Registry No.	N/A
Pubchem CID	24570
IUPAC Name	trichloroarsane
SMILES	Cl[As](Cl)Cl
InChI Identifier	InChI=1S/AsCl3/c2-1(3)4
InChI Key	OEYOHULQRFXULB-UHFFFAOYSA-N

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.