

Product Data Sheet

(5N) 99.999% Tin(IV) Isopropoxide

Product Code: SN-IP-05-LIQ

Formula: Sn(OC₃H₇)₄•C₃H₇OH

CAS No.: 1184-61-8

EC No.: N/A

MDL: MFCD00145408

Chemical Identifiers

Linear Formula	Sn(OC ₃ H ₇) ₄ •C ₃ H ₇ OH
MDL Number	MFCD00145408
EC No.	N/A
Pubchem CID	71317417
IUPAC Name	propan-2-olate; tin(4+)
SMILES	CC(C)[O-].CC(C)[O-].CC(C)[O-].CC(C)[O-].[Sn+4]
Inchl Identifier	InChI=1S/4C3H7O.Sn/c4*1-3(2)4;/h4*3H,1-2H3;/q4*-1;+4
Inchl Key	CCTFOFUMSKSGRK-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 18304 are supplied with every shipment.
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