

Product Data Sheet

(4N) 99.99% Lead Tungstate

Product Code: PB-WO-04

Formula: PbWO₄

CAS No.: 7759-01-5

EC No.: 231-849-7

MDL: MFCD00016281

Chemical Identifiers

Linear Formula	PbWO ₄
MDL Number	MFCD00016281
EC No.	231-849-7
Beilstein Registry No.	N/A
Pubchem CID	24464
IUPAC Name	dioxido(dioxo)tungsten; lead(2+)
SMILES	[O-][W](=O)(=O)[O-].[Pb+2]
Inchl Identifier	InChI=1S/4O.Pb.W/q;;2*-1;+2;
Inchl Key	NKTZYSOLHFIEMF-UHFFFAOYSA-N

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.