

# Product Data Sheet

## (2N) 99% Tungsten(IV) Fluoride

Product Code: W4-F-02

Formula:  $WF_4$

CAS No.: 13766-47-7

EC No.: N/A

MDL: N/A

### Chemical Identifiers

Linear Formula	$WF_4$
MDL Number	N/A
EC No.	N/A
Beilstein Registry No.	N/A
Pubchem CID	139582
IUPAC Name	tetrafluorotungsten
SMILES	F[W](F)(F)F
InchI Identifier	InChI=1S/4FH.W/h4*1H;/q;+4/p-4
InchI Key	XRXPBLNWIMLYNO-UHFFFAOYSA-J

**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.