

# Product Data Sheet

## (3N) 99.9% Strontium Molybdate

Product Code: SR-MOAT-03

Formula: SrMoO<sub>4</sub>  
 CAS No.: 13470-04-7  
 EC No.: 236-730-3  
 MDL: MFCD00049550

### Chemical Identifiers

Linear Formula	SrMoO <sub>4</sub>
MDL Number	MFCD00049550
EC No.	236-730-3
Beilstein Registry No.	N/A
Pubchem CID	123312
IUPAC Name	strontium dioxido(dioxo)molybdenum
SMILES	[Sr+2].[O-][Mo]([O-])(=O)=O
Inchl Identifier	InChI=1S/Mo.4O.Sr/q;;;2*-1;+2
Inchl Key	YZJCJRRZBDFNQA-UHFFFAOYSA-N

Total Metal Impurities: 0.1% 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.