

**PURE MOLYBDIC OXIDE
(POC)**

DESCRIPTION

Pure Molybdic Oxide (POC) is produced by a wet chemical process which provides a purity level of 99.99 % MoO₃. POC is characterized by low trace element concentrations. Silicon, sulfur, and tin levels are particularly low.

SPECIFICATIONS

The following typical analysis and specification are based on Climax methods of sampling and analysis, which are available on request.

	Percent by Weight	
	Typical Analysis	Specification
Molybdenum	66.6	-
Alkalies (Na + K)	0.0065	0.0080
Aluminium	0.0005	0.0015
Calcium	0.0010	0.0015
Chromium	0.0005	0.0010
Copper	0.0008	0.0015
Iron	0.0008	0.0015
Lead	0.0002	0.0005
Magnesium	0.0008	0.0010
Nickel	0.0002	0.0010
Silicon	< 0.0010	0.0015
Sulfur	0.0010	-
Tin	0.0005	0.0015
Titanium	0.0005	0.0010

PACKAGING

Bulk bag	2000 lb net, 4000 lb net
Fiber drum	300 lb net

MSDS REQUIREMENTS

A copy of the material safety data sheet (MSDS) is available upon request.

高纯氧化钼(POC)

描述

高纯氧化钼(POC)用湿法化学工艺生产的纯净度为 99.99%的 MoO_3 。POC 的特点是痕量元素浓度低，硅、硫和锡含量特别低。

规格

以下典型的分析报告和规范是以克莱迈克斯取样和分析的方法为基准，可向公司索取。

元素	重量百分比	
	典型分析报告	规格
钼	66.6	—
碱金属 (Na+K)	0.0065	0.0080
铝	0.0005	0.0015
钙	0.0010	0.0015
铬	0.0005	0.0010
铜	0.0008	0.0015
铁	0.0008	0.0015
铅	0.0002	0.0005
镁	0.0008	0.0010
镍	0.0002	0.0010
硅	<0.0010	0.0015
硫	0.0010	—
锡	0.0005	0.0015
钛	0.0005	0.0010

包装

袋装：净重 2000 lb, 净重 4000 lb
纤维桶：净重 300 lb

MSDS 需求

可向公司索取。

CAS No: 1313-27-5 / EINECS No: 2152047

PDS PMO C US REV02