

Certificate of Analysis

Compound Information

Product Name:	Molybdenum(VI) oxide,99.9%
Cat. No.:	1251822
CAS No.:	1313-27-5
Molecular Formula:	MoO ₃
Molecular Weight:	143.96
Chemical Structure:	



Batch Information

Batch No.:	Lg1120336888
Storage:	Store at room temperature, keep dry and cool
Test Date:	2023-11-20
Retest Date:	2026-11-19
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Off-white to gray (Solid)	Grey (Powder)
Assay,ω/%:	≥99.95	99.96
Aluminium(Al),ω/%:	≤0.0005	qualified
Silicon(Si),ω/%:	≤0.0005	qualified
Magnesium(Mg),ω/%:	≤0.0009	qualified
Iron(Fe),ω/%:	≤0.0005	qualified
Copper(Cu),ω/%:	≤0.0004	qualified
Chromium(Cr),ω/%:	≤0.0004	qualified
Nickel(Ni),ω/%:	≤0.001	qualified
Calcium(Ca),ω/%:	≤0.0005	qualified
Titanium (Ti),ω/%:	≤0.0003	qualified
Tungsten (W),ω/%:	≤0.016	qualified
Tin(Sn),ω/%:	≤0.0002	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai