

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-06 10:22:31

Date of Next Testing: 2029-01-05 10:22:31

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: 99.9% metals basis

Lot #: L2426088

SKU #: **S52792**

Version: **0**

Analysis #: **458271**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92 %
Total Metallic Impurities	0-1000 (ppm)	774.00 ppm
Mo by Gravimetric Analysis	64.3-69 (%)	68.90 %
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52792)	Grey to green powder	Grey to green powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

