

Certificate Of Analysis

Product No. B604044
Product Name: Molybdenum sulfide
CAS NO. 1317-33-5
Lot No. M2322719
Inspection Date: 2023-02-27
Reinspection Date: 2025-02-26

Test	Specification
APPEARANCE	Grey, Black, Grey-Black or Grey-Blue Powder
PURITY (%)	99.5-100
ICP: CONFIRMS MOLYBDENUM COMPONENT	Confirmed
Infrared spectrum	Conforms to Structure
MO (OXIDE PRECIPITATION)	59%-60.8%
PARTICLE SIZE	100nm
X-RAY DIFFRACTION	Conforms to Structure

