



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：高纯超细碳化钼粉体 MO2C
英文名称(English Name)：High-purity ultra-fine molybdenum carbide powder (MO2C)
分子式(Molecular Formula)：Mo2C 分子量(Molecular Wt)：203.89
储存条件(Storage Condition)：RT,充氩 CAS：12069-89-5
货号(Item No)：V31489 批号 (Lot. Number)：KV400839
检测日期(Date of Testing)：2025-09-01 复测日期(Date of Retesting)：2028-08-31

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Grey to Dark Grey Powder	Grey to Dark Grey Powder
Purity(Based On Trace Metals Analysis)	98% min	99.90%
Trace Metal Analysis	0-20000 ppm	937.00 ppm
Particle size	1-2 μm	1.78 μm
Molybdenum(Mo)	90.4-97.93 %	97.91%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

