



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：二氧化硅

英文名称(English Name)：Silica

分子式(Molecular Formula)：O₂Si

CAS：7631-86-9

货号(Item No)：V32200

检测日期(Date of Testing)：2026-03-02

分子量(Molecular Wt)：60.08

储存条件(Storage Condition)：RT

批号 (Lot. Number)：LV444056

复测日期(Date of Retesting)：2029-03-01

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder	White powder
Particle size(D50)	2.8-3.2 μm	2.90000 μm
Surface area	900-1100 m ² /g	959.00000 m ² /g
Average Pore Diameter	1.9-2.3 nm	2.10000 nm
Purity(Based On Trace Metals Analysis)	99.9% min	99.99%
ICP: Confirms Silicon Component	Confirmed	Confirmed
Pore volume	0.1-0.3 cm ³ /g	~0.037

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

