



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：疏水性气相纳米二氧化硅Hydrophobic-115型  
英文名称(English Name)：Nano fumed silica  
分子式(Molecular Formula)：SiO2  
分子量(Molecular Wt)：60.08  
CAS：112945-52-5  
储存条件(Storage Condition)：RT  
货号(Item No)：V33941  
批号 (Lot. Number)：KV400784  
检测日期(Date of Testing)：2025-09-04  
复测日期(Date of Retesting)：2028-09-03

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD      | 实测结果<br>RESULTS |
|----------------------------------|-----------------------|-----------------|
| Appearance                       | White powder          | White powder    |
| Assay                            | 99.8%min metals basis | 99.84%          |
| PH                               | 4.0-7.0               | Conform         |
| Water                            | 0.7%min               | Conform         |
| Specific surface area(BET)       | 110±30 m2/g           | Conform         |
| Particle Size                    | 7-40nm                | Conform         |

Quality Assurance：Xiaoyong Tan

Quality Control：Yunfei Zhu

