



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：硝酸钾-15N  
英文名称(English Name)：Potassium nitrate -15N  
分子式(Molecular Formula)：K15NO3  
分子量(Molecular Wt)：102.1  
CAS：57654-83-8  
储存条件(Storage Condition)：RT  
货号(Item No)：S48573  
批号 (Lot. Number)：KS394384  
检测日期(Date of Testing)：2025-08-01  
复测日期(Date of Retesting)：2028-07-31

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD                     | 实测结果<br>RESULTS          |
|----------------------------------|--------------------------------------|--------------------------|
| Appearance                       | White crystalline powder to crystals | White crystalline powder |
| Assay                            | 10%min(Enrichment)                   | 10.11%                   |
| Purity                           | 98.5% min                            | 98.6%                    |
| Solubility                       | 50mg/mL, H2O                         | Clear,colorless solution |

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu