



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 1-(2,2,2-三氟乙基)哌嗪二盐酸盐

英文名称(English Name ) : 1-(2,2,2-Trifluoroethyl)piperazine dihydrochloride

分子式(Molecular Formula) : C<sub>6</sub>H<sub>13</sub>F<sub>3</sub>N<sub>2</sub>Cl<sub>2</sub>

分子量(Molecular Wt) : 241.082

CAS : 13349-91-2

储存条件(Storage Condition) : RT

货号(Item No) : S93211

批号 (Lot. Number) : LS457615

检测日期(Date of Testing) : 2026-04-21

复测日期(Date of Retesting) : 2029-04-20

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD         | 实测结果<br>RESULTS            |
|----------------------------------|--------------------------|----------------------------|
| Appearance                       | White crystalline powder | White crystalline powder   |
| Assay                            | 95%min                   | 95.54%                     |
| Solubility                       | 5mg/mL, H <sub>2</sub> O | Clear , colorless solution |

Quality Assurance : Xiaoyong Tan



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