



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 4-(4-羰基-1-哌啶基)苯硼酸(含有数量不等的酸酐)

英文名称(English Name) : 4-(4-Oxopiperidine-1-Carbonyl)Phenylboronic Acid

分子式(Molecular Formula) : C<sub>12</sub>H<sub>14</sub>BN<sub>2</sub>O<sub>4</sub>

分子量(Molecular Wt) : 247.05

CAS : 850568-23-9

储存条件(Storage Condition) : 2-8°C

货号(Item No) : Y43932

批号 (Lot. Number) : LY465728

检测日期(Date of Testing) : 2026-05-19

复测日期(Date of Retesting) : 2029-05-18

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD               | 实测结果<br>RESULTS                |
|----------------------------------|--------------------------------|--------------------------------|
| Appearance                       | White to light yellow<br>Solid | White to light yellow<br>Solid |
| Purity                           | 97% min (HPLC)                 | 97.22%                         |
| Proton NMR spectrum              | Conforms to Structure          | Conforms to Structure          |
| LC-MS for identification         | Conforms                       | Conforms                       |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

