



## Certificate of Analysis

| Product Name<br>产品名称            | 3,6-Dihydro-2H-pyran-4-boronic acid pinacol ester;<br>3,6-二氢-2H-吡喃-4-硼酸频哪醇酯  | CAS NO.<br>CAS编号    | 287944-16-5         |
|---------------------------------|--|---------------------|---------------------|
| Batch No.<br>生产批号               | XL2024091501   | Quantity<br>生产数量    | 100.0kg<br>100.0 千克 |
| Mfg. Date<br>生产日期               | 2024.09.15   | Expiry Date<br>过期日期 | 2026.09.14          |
| Date of Report<br>报告日期          | 2024.09.16   | Package<br>包装       | 1Kg/Bag<br>1 千克/袋   |
| Quality Standard<br>质量标准        | Enterprise standard<br>企标  |                     |                     |
| Item<br>检测项目                    | Specification<br>规格参数  | Result<br>检测结果      |                     |
| Appearance<br>外观                | White or off-Yellow powder<br>白色或浅黄色粉末                                       | Pass<br>合格          |                     |
| Identification<br>鉴定            | The retention time of the major peak is confirm to the RS<br>样品液相上保留时间与对照品一致 | Pass<br>合格          |                     |
| Loss on Drying<br>干燥失重          | Not more than 0.1%<br>≤0.1%  | 0.07%               |                     |
| Unspecified impurities<br>非特定杂质 | Not more than 0.10%<br>≤0.10%  | 0.08%               |                     |
| Total impurities<br>总杂          | Not more than 0.15%<br>≤0.15%  | 0.12%               |                     |
| Assay(HPLC)<br>含量               | Not less than 98.0%<br>≥98.0%  | 99.10%              |                     |
| Conclusion<br>结论                | The product conforms to the above specifications<br>本产品符合以上质量标准              |                     |                     |
| Storage & Shelf Life<br>储存&保质期  | Two years in original sealed container, cool, dry place<br>阴凉干燥处密封保存&两年      |                     |                     |

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