

SPECIFICATION

| Tests | Specifications |
|---|----------------------------------|
| Appearance | white powder |
| Purity(UPLC) (%) | ≥99.0 |
| Optical Purity(%) | ≤0.5 L-enantiomer |
| Melting point | 125.0-140.0°C |
| Specific Rotation[a] _D ²⁰ | +12.0°±2.5°(C=1, DMF) |
| Clarity of solution | 5mmol in 10ml DMF clear solution |
| Water Content(K.F.) (%) | ≤1.0 |
| Identification (MS) | In accordance with the standard |
| Identification (NMR) | In accordance with the standard |
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Note: CS Bio reserves the right to revise the above information without any written consent to any users on any intent use of this information