



SPECIFICATION

| Tests | Specifications |
|-------------------------------------|--------------------------------------|
| Appearance | White to off white crystal |
| Purity(HPLC) (%) | ≥98.0 |
| Optical Purity(%) | ≤0.5 D-enantiomer |
| Specific Rotation $[\alpha]_D^{20}$ | -11.0°±2.0° (C =1, H ₂ O) |
| Water Content(K.F.) (%) | ≤3.0 |
| Identification (MS) | In accordance with the standard |
| Identification (NMR) | In accordance with the standard |

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