



## SPECIFICATION

Tests	Specifications
Appearance	White powder
Purity(UPLC) (%)	≥99.0
Optical Purity(%)	≤0.5 L-enantiomer
Specific Rotation $[\alpha]_D^{20}$	+37.5°±2.0°(C=1 , DMF)
Melting point	180.0-195.0°C
Clarity of solution	5 mmol 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

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