



SPECIFICATION

Tests	Specifications
Appearance	White crystals or crystalline powder
Assay (%)	98.5-101.5
Specific Rotation $[\alpha]_D^{20}$	$-76.0^{\circ} \pm 2.0^{\circ}$ (C =1, H ₂ O)
Residue on ignition	$\leq 0.40\%$
Chloride(Cl) (%)	$\leq 0.05\%$
Sulfate(SO ₄) (%)	$\leq 0.02\%$
Iron(Fe)	$\leq 10\text{ppm}$
Heavy metals(by Pb)	$\leq 10\text{ppm}$
PH	5.0-6.5
Loss on drying (%)	≤ 0.4
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