



SPECIFICATION

Tests	Specifications
Appearance	White crystalline powder
Assay(%)	98.5-101.5
Specific Rotation $[\alpha]_D^{20}$	$+23.0^{\circ} \pm 2.0^{\circ}$
Chloride (Cl) (%)	16.5-17.1
Sulphate (SO ₄) (%)	≤ 0.03
Mercury(Hg)	$\leq 0.1\text{ppm}$
Arsenic(AS ₂ O ₃)	$\leq 0.5\text{ppm}$
Cadmium	$\leq 1\text{ppm}$
Heavy metals (Pb)	$\leq 15\text{ppm}$
Loss on drying (%)	≤ 0.5
Residue on ignition (%)	≤ 0.1
pH	4.7-6.2
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