

Certificate of Analysis

Kanamycin

Cat No : CA004

Lot No : 03112417

TEST	Specification	Result
Appearance	White Powder	PASS
Chromatographic Purity	Confirmed	PASS
Identification	Confirmed	PASS
Loss on Drying	≤ 1.5 %	≤ 0.3%
pH (1% Solution)	6.8 - 8.5	8.0
Potency ug/mg	≥ 750	802
Residue on Ignition	≤ 1.0 %	0.3
Specific Rotation	+ 116 - + 123 °	+ 120

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