

Code No.11-0070

SPECIFICATION

Kanamycin Sulfate

for Cell Culture

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ powder or mass to pass test
Solubility in water	
Loss on drying at 105°C	max.5.0%
pH of a 50g/l solution at 25°C	6.0~7.5
Thin layer chromatography test	to pass test
Potency (calculated on the dried basis)	min.600 μ g/mg