SPECIFICATION

Neomycin Sulfate

for Cellbiology

REQUIREMENT	SPECIFICATION
Appearance	White \sim pale yellow, crystalline powder \sim powder
Solubility in water	to pass test
Specific rotation [α]D20(c=2.5,H2O) (calculated on the dried basis)	+53~+59°
Loss on drying at 60°C over phosphorus(V) oxide in vacuum	max.8.0%
pH of a 10g/L solution at 25℃	5.0~7.5
Potency (calculated on the dried basis)	min.680IU/mg

(1 / 1) revised on 2022/10/21