

Code No.07-0518

SPECIFICATION

G-418 Sulfate

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ powder or mass to pass test
Solubility in water	
Specific rotation $[\alpha]_{D20}(c=1, H_2O)$ (calculated on the dehydrous basis)	under investigation
Water	under investigation
pH of a 50g/l solution at 25°C	5.0~6.0
Potency (calculated on the dehydrous basis)	under investigation
Assay (calculated on the dehydrous basis)	under investigation