

Code No.11-0034

SPECIFICATION

Kanamycin Sulfate for Biochemistry

| 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 |