

Code No.16-2360

SPECIFICATION

Paromomycin Sulfate for Cellbiology

| REQUIREMENT | SPECIFICATION |
|---|-----------------------------------|
| Appearance | White ~ yellow, crystals ~ powder |
| Solubility in water | to pass test |
| Specific rotation $[\alpha]_{D20}(c=5, H_2O)$ (calculated on the dried basis) | +50~+55° |
| Loss on drying at 60°C in vacuum | under investigation |
| Thin layer chromatography test | under investigation |