

Code No.07-0659

# SPECIFICATION

## Gentamicin C1 Standard

for High Performance Liquid Chromatography

| REQUIREMENT  | SPECIFICATION   |                     |
|--|---|---------------------|
| Appearance   | White ~ slightly yellow,<br>crystalline powder ~ powder<br>to pass test |                     |
| Solubility in water  |   |                     |
| Specific rotation [ $\alpha$ ]D20(c=0.5,H2O)<br>(calculated on the dehydrous basis)<br>Water |   | under investigation |
| Assay (HPLC)   |   | under investigation |
|  | min.90.0%   |                     |