

Code No.07-0587

# SPECIFICATION

Gentiobiose  
for Cellbiology

| REQUIREMENT                                    | SPECIFICATION   |
|--|---|
| Appearance                                     | White ~ slightly brown,<br>crystalline powder ~ powder<br>to pass test<br><br>under investigation<br><br>under investigation<br><br>min.98.0% |
| Solubility in water                            |   |
| Specific rotation [ $\alpha$ ]D20(c=2,H2O,6hr) |   |
| Loss on drying at 105°C                        |   |
| Assay (HPLC)                                   |   |