## **SPECIFICATION**

## **Sodium Cholate**

for Biochemistry

| REQUIREMENT                                       | SPECIFICATION                     |
|---|-----------------------------------|
| Appearance  | White $\sim$ nearly white, powder |
| Solubility in water                               | to pass test                      |
| Specific rotation [ $\alpha$ ]D20(c=2,H2O) (after | +29.0~+31.0°                      |
| drying)<br>Loss on drying at 105℃                 | max.5.0%                          |
| pH of a 50g/I solution at 25℃                     | 7.0~9.5                           |
| Thin layer chromatography test                    | to pass test                      |
| Assay (after drying)                              | min.98.5%                         |

(1 / 1) revised on 2011/11/02