

Code No.15-0321

## SPECIFICATION

## L(+)-Ornithine Monohydrochloride Reference Material

Traceable Reference Material

| REQUIREMENT                                  | SPECIFICATION                             |
|--|---|
| Appearance                                   | White ~ slightly brown, crystals ~ powder |
| Solubility in water                          | to pass test                              |
| Specific rotation [ $\alpha$ ]D20(c=5.5,H2O) | +10.0~+12.0°                              |
| Loss on drying at 105°C                      | max.0.2%                                  |
| Assay (as Ornithine)                         | 76.4%~80.3%                               |