

## SPECIFICATION

## L(+)-Glutamine Reference Material

Traceable Reference Material

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=4,H2O)	+6.3~+7.3°
Loss on drying at 105°C	max.0.2%
Assay (as glutamine)	min.99.0%