

Code No.01-2181

# SPECIFICATION

## L-Aspartic Acid Standard for Amino Acid Analysis

REQUIREMENT	SPECIFICATION
Appearance	White crystalline powder
Solubility in dil.hydrochloric acid	to pass test
Specific rotation [ $\alpha$ ]D20(c=8,HCl)	+24.9~+25.8°
Loss on drying at 105°C	max.0.2%
Suitability for amino acids determination	to pass test
Assay (volumetric analysis)	min.99.0%
Assay (subtracting method)	measured value