

Code No.12-0559

SPECIFICATION

L(+)-Lysine Dihydrochloride Standard

for Amino Acid Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown,
Solubility in water	crystalline powder ~ powder or mass to pass test
Specific rotation [α]D ₂₀ (c=2,H ₂ O)	+14.0~+18.0°
Loss on drying at 105°C	max.0.5%
Suitability for amino acids determination	to pass test
Purity (subtracting method)	min.99.0%
Assay (volumetric analysis)	min.98.0%