

Code No.12-0148

## SPECIFICATION

## L(+)-Lysine Dihydrochloride

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~ powder or mass to pass test
Solubility in water	
Specific rotation [ $\alpha$ ]D20(c=2,H2O)	+14.0~+18.0°
Residue after ignition (as sulfate)	max.0.2%
Sulfate (SO4)	max.0.005%
Iron (Fe)	max.0.001%
Thin layer chromatography test	to pass test
Assay	min.98.0%