

## SPECIFICATION

## L-Cysteine

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=8, 1 mol/L HCl)	+7.0~+9.5°
Residue after ignition (as sulfate)	max.0.05%
Thin layer chromatography test	to pass test
Assay	min.98.0%