

## SPECIFICATION

## L(-)-Cysteine Methyl Ester Hydrochloride

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~nearly white, crystals~crystalline powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D <sub>20</sub> (c=20,CH <sub>3</sub> OH) (after drying)	-2.3~-3.5°
Residue after ignition (as sulfate)	max.0.1%
Thin layer chromatography test	to pass test
Assay	min.95.0%