

## SPECIFICATION

## (S)-(-)-2-Pyrrolidone-5-carboxylic Acid

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ crystalline powder to pass test
Solubility in water	
Melting point	157~165°C
Specific rotation [ $\alpha$ ]D20(c=13,H2O)	-8~-12°
Residue after ignition (as sulfate)	max.0.2%
Assay	min.98.0%