SPECIFICATION

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

Wako Special Grade

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