

Code No.22-0080

## SPECIFICATION

## D(-)-Valine

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D <sub>20</sub> (c=8,HCl)	-27.0~-29.5°
Thin layer chromatography test	to pass test
Assay	min.99.0%