SPECIFICATION

3-(3,4-Dihydroxyphenyl)-L-alanine

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White \sim slightly brown, crystalline powder \sim
Solubility in dil.hydrochloric acid	powder to pass test
Specific rotation [α]D20(c=4,dil.HCl) (after drying)	-10.0~-15.0°
Loss on drying at 105°C	max.1.0%
Thin layer chromatography test	to pass test
Assay (after drying)	min.98.0%