

Code No.16-0131

SPECIFICATION

DL-Phenylalanine

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~ powder to pass test
Solubility in water	
Specific rotation [α]D20(c=2,dil.HCl)	-1~+1°
Residue after ignition (as sulfate)	under investigation
Chloride (Cl)	max.0.02%
Sulfate (SO4)	max.0.04%
Thin layer chromatography test	to pass test
Assay	min.99.0%