

Code No.03-1034

## SPECIFICATION

Z-L-phenylalanine  
for Peptide Synthesis

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in ethanol	to pass test
Specific rotation [ $\alpha$ ]D20(c=2,C2H5OH)	+5~+9°
Chloride (Cl)	max.0.01%
Thin layer chromatography test	to pass test
Assay	min.98.0%