

SPECIFICATION

BOC-L-alanine
for Peptide Synthesis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in N,N -dimethylformamide	to pass test
Specific rotation [α]D20(c=2,CH3COOH)	-24~-27°
Loss on drying over silica gel in vacuum	under investigation
Thin layer chromatography test	to pass test
Assay (HPLC)	min.97.0%