

SPECIFICATION

PTH-DL-2-aminoisobutyric Acid Standard

for Amino Acid Sequence Analysis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in ethyl acetate	to pass test
Melting point	under investigation
Specific rotation [α]D20(c=1,CH ₃ COOC ₂ H ₅)	under investigation
Loss on drying over silica gel in vacuum	max.0.3%
Assay (HPLC)	min.99.0%