

## SPECIFICATION

PTH-DL- $\alpha$ -alanine Standard

for Amino Acid Sequence Analysis

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