

Code No.03-2068

SPECIFICATION

L-Carnosine Standard

for Amino Acid Analysis

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in water	to pass test
Specific rotation [α]D20(c=2,H2O) (after drying)	+19.8~+22.2°
Loss on drying at 105°C	max.1.0%
Suitability for amino acids determination	under investigation
Assay (volumetric analysis)	min.98.0%
Assay (subtracting method)	under investigation