

Code No.03-2311

# SPECIFICATION

## L-Carnosine Reference Material

Traceable Reference Material

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=2,H2O) (after drying)	+20~+22°
Loss on drying at 105°C	max.1.0%
Assay (as carnosine)	min.98.0%