

Code No.16-2347

SPECIFICATION

O-Phospho-L-serine Standard

for Amino Acid Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ powder
Solubility in dil.hydrochloric acid	to pass test
Specific rotation $[\alpha]_{D20}(c=5, \text{dil.HCl})$	under investigation
Loss on drying at 105°C	max.0.5%
Suitability for amino acids determination	under investigation
Assay (volumetric analysis)	min.99.0%
Assay (subtracting method)	under investigation