

## SPECIFICATION

## O-Phospho-L-serine Reference Material

Traceable Reference Material

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystals ~ powder
Solubility in dil.hydrochloric acid	to pass test
Specific rotation [ $\alpha$ ]D20(c=5,dil.HCl)	+14~+18°
Loss on drying at 105°C	max.0.5%
Assay (as O-phosphoserine)	min.98.0%