

SPECIFICATION

L-Asparagine Monohydrate Reference Material

Traceable Reference Material

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Specific rotation [α]D20(c=10,dil.HCl)	+30.3~+32.3°
Loss on drying at 130°C	10.0~14.0%
Assay (as asparagine)	86.0~90.0%