

## SPECIFICATION

Dextromethorphan Hydrobromide Monohydrate  
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D <sub>20</sub> (c=1.85,H <sub>2</sub> O)	+26~+30°
Residue after ignition (as sulfate)	max.0.1%
pH of a 10g/l solution at 25°C	5.2~6.5
Phenol compounds	to pass test
Dimethylaniline	to pass test
Assay	min.98.0%