

Code No.07-0501

## SPECIFICATION

D(+)-Galactosamine Hydrochloride  
for Molecular Biology

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, powder
Solubility in isotonic sodium chloride solution	to pass test
Specific rotation [ $\alpha$ ]D <sub>20</sub> (c=1,H <sub>2</sub> O,24hr)	+90~+100°
Water	max.1.0%
Residue after ignition (as sulfate)	max.1.0%
Deoxyribonuclease	to pass test
Ribonuclease	to pass test
Thin layer chromatography test	to pass test