

Code No.14-0563

## SPECIFICATION

p-Nitrophenyl-2-acetamido-2-deoxy- $\beta$ -D-glucopyranoside  
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ powder to pass test
Solubility in water	
Specific rotation [ $\alpha$ ]D20(c=0.5,H2O)	-14~-18°
Loss on drying over silica gel in vacuum	under investigation
p-Nitrophenol (O2NC6H4OH)	max.0.1%
Assay (HPLC)	min.98.0%