

## SPECIFICATION

p-Nitrophenyl  $\beta$  - D-Galactopyranoside

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ yellow, crystals ~ powder or mass
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=2,H2O) (calculated on the dried basis)	-79~-85°
Loss on drying over sulfuric acid in vacuum	max.6.0%
p-Nitrophenol (O2NC6H4OH)	max.0.2%
Assay (HPLC)	min.99.0%