

SPECIFICATION

o-Nitrophenyl β -D-Galactopyranoside

Wako Special Grade

| REQUIREMENT | SPECIFICATION |
|--|--|
| Appearance | White ~ slightly brown, crystalline powder ~ powder to pass test |
| Solubility in water | |
| Specific rotation [α]D20(c=0.4,H2O) | -65~-74° |
| Loss on drying at 105°C | max.0.5% |
| o-Nitrophenol (O2NC6H4OH) | max.0.3% |
| Assay (after drying) | min.98.0% |