

Code No.18-0001

## SPECIFICATION

## D(+)-Raffinose Pentahydrate

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in water	to pass test
Melting point	77~81°C
Specific rotation [ $\alpha$ ] <sub>D20(c=2,H2O)</sub>	+102~+106°
Water	under investigation
Residue after ignition (as sulfate)	max.0.1%
Reducing sugars (1)	to pass test
Reducing sugars (2)	under investigation