

Code No.03-2372

SPECIFICATION

D(+)-Cellobiose Standard

for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder ~ powder to pass test
Solubility in water	
Specific rotation $[\alpha]_{D20}(c=0.8,H_2O)$ (calculated on the dried basis)	+33.0~+37.0°
Loss on drying at 105°C	under investigation
Assay (HPLC)	min.98.0%