

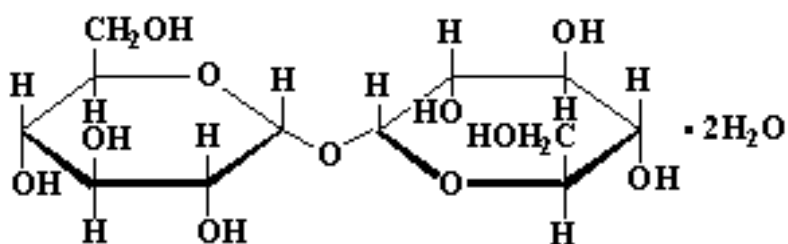


TREHALOSE 999

(Analytical Standard)

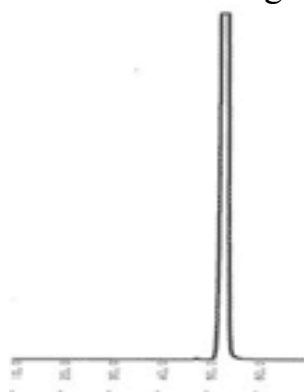
α -D-Glucopyranosyl (1 \leftrightarrow 1)- α -D-Glucopyranoside

Code No. : TH224
Formula : C₁₂H₂₂O₁₁ · 2H₂O



Molecular Weight : 378.33
Purity : Not less than 99.0 %
Moisture : Not more than 10.5 %
Appearance : White crystalline powder
Availability : 5 g

HPLC
Chromatogram :



[HPLC Conditions]

Column MCIGELCK04SS×2
Column Temp. 85 ° C
Eluent Distilled water
Flow Rate 0.4 ml/min
Pressure 20 kgf/cm²
Detector RI
Attenuation x 8
Sample Size 6 % 20μl

For research use only; not for use as a diagnostic.

