

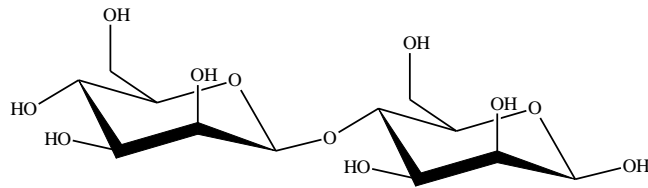


1,4-β-D-Mannobiose (Lot 131102)

O-MBI

12/13

MW: 342.4
CAS No. 14417-51-7



PREPARATION:

Prepared by controlled enzymic hydrolysis of mannan.

PURITY: ~95 %

HPLC:

Column :- Waters SugarPak I (6.5 x 300 mm)

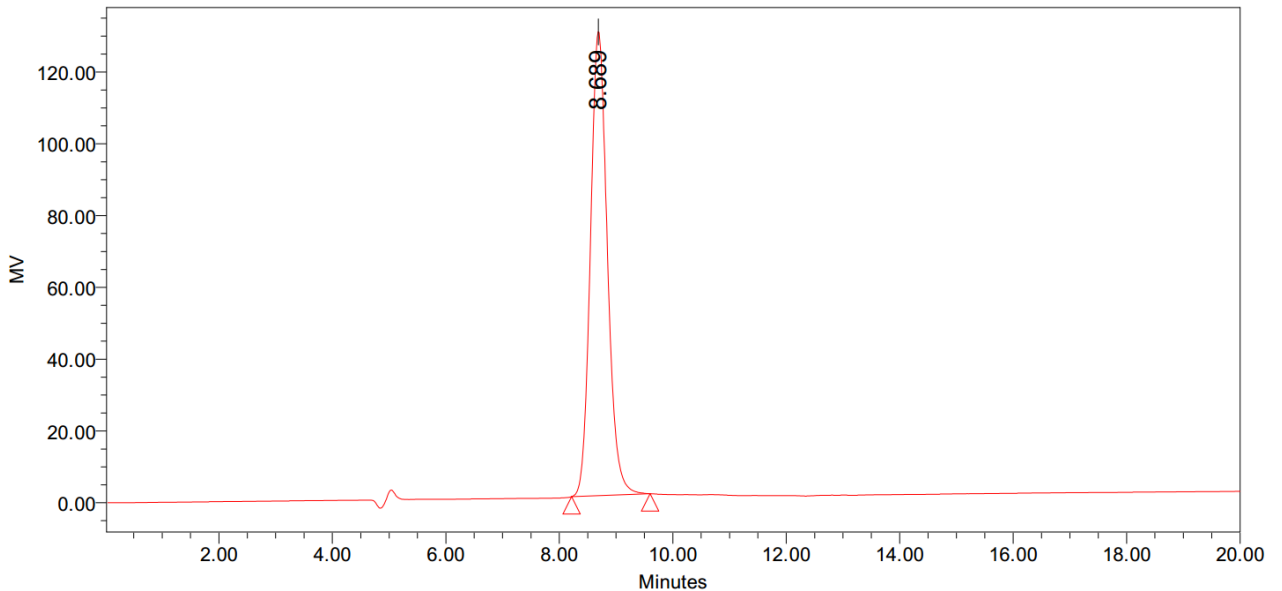
Temperature :- 90°C

Mobile phase :- dH₂O with disodium calcium EDTA (50 mg/L) [Sigma Cat No. ED2SC]

Flow rate :- 0.5 mL/min

HPLC System :- Waters Breeze system, Waters 2410 RI detector and Empower v 2 software.

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height	% Height
1	8.689	2687164	100.00	129446	100.00