

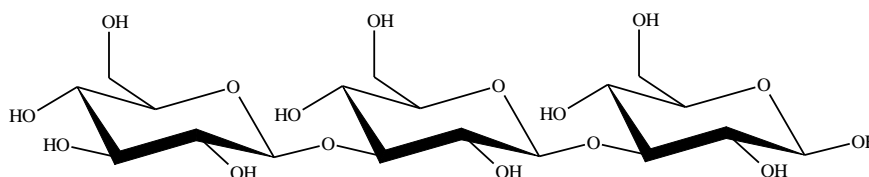


1,3-β-D-Laminaritriose (Lot I30203)

O-LAM3

04/13

MW: 504.44
CAS No. 3256-04-0



PREPARATION:

Prepared by controlled acid hydrolysis of curdlan.

PURITY: ~ 95%

HPLC:

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

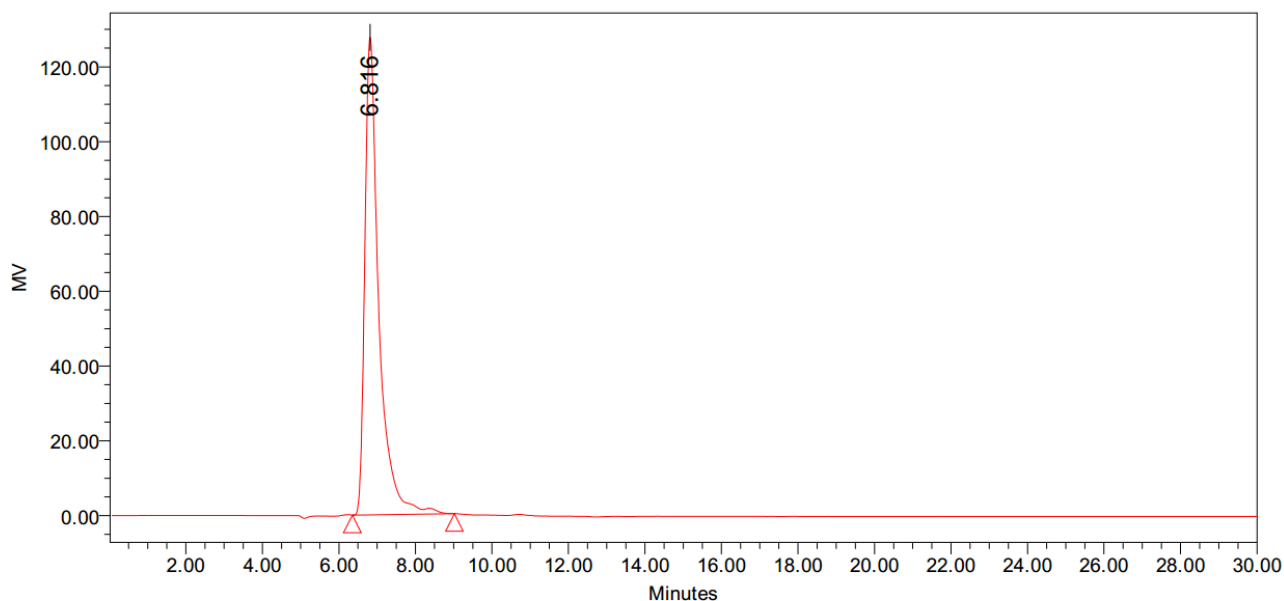
Temperature :- 90°C

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	6.816	3244249	100.00	127715	100.00