



I,4- α -D-Xylotriitol (Borohydride reduced xylotriose) (Lot I40303)

O-XTRRD

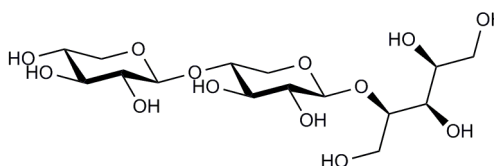
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Molecular

Formula: C₁₅H₂₈O₁₃

MW: 416.4

CAS No. 116269-52-4



PREPARATION:

Prepared from I,4- β -D-xylotriose using sodium borohydride

PURITY: > 95%

HPLC:

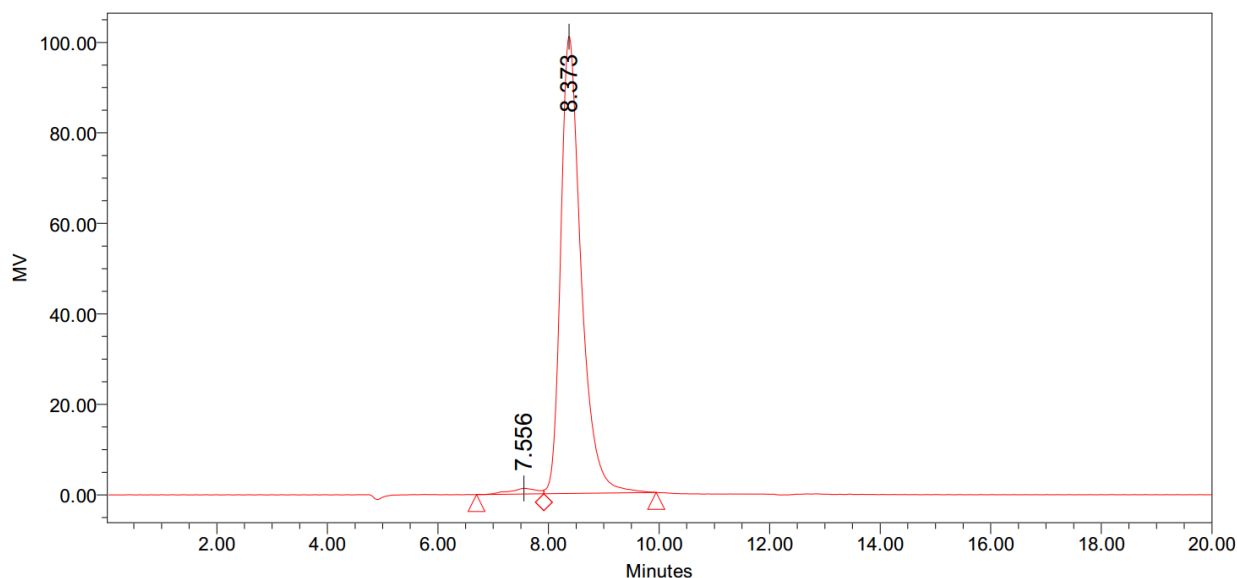
Column :- Waters SugarPak I (6.5 x 300 mm)

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



Peak Results

Name	RT	Area	% Area	Height	% Height
1	7.556	43010	1.64	1253	1.22
2	8.373	2575983	98.36	101095	98.78