



6³-α-D-Maltotriosyl-Maltotriose (Lot No. I4040I)

O-MTMT

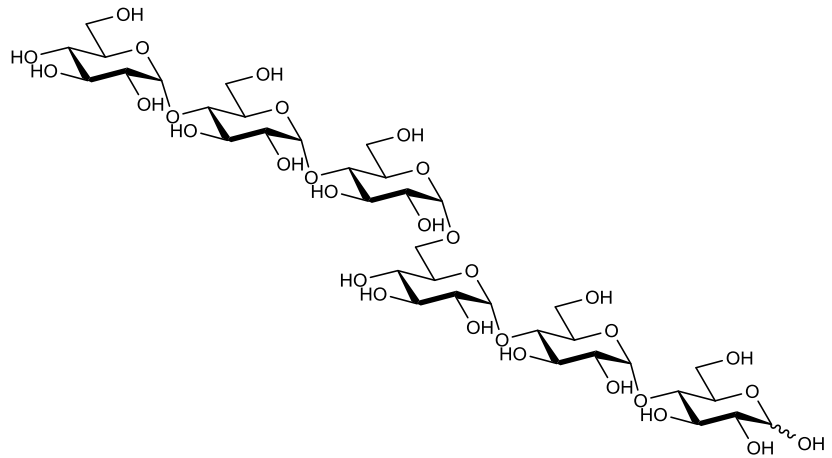
04/14

MW: 990.86

Molecular

Formula: C₃₆H₆₂O₃₁

CAS No. -



PREPARATION:

Prepared by controlled enzymic hydrolysis of pullulan.

PURITY: > 95%

HPLC:

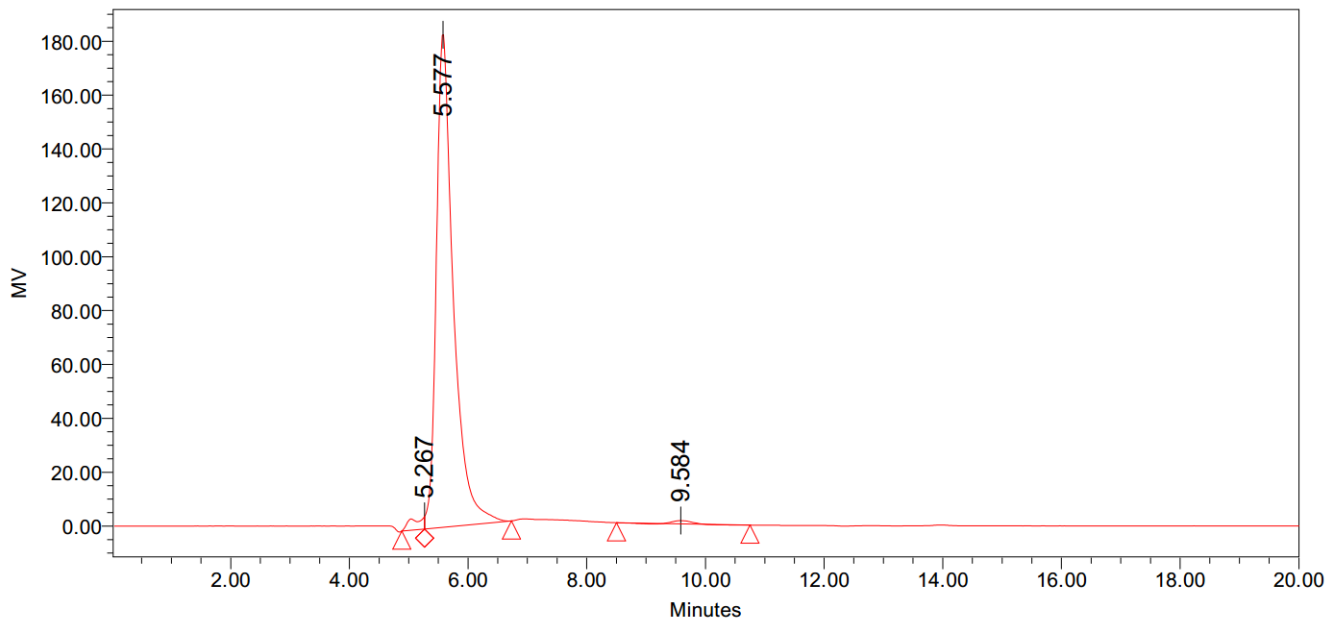
Column :- Waters SugarPak I (6.5 x 300 mm)

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 Breeze software v 3.20



Peak Results

	Name	RT	Area	% Area	Height	% Height
1		5.267	69483	1.84	4680	2.48
2		5.577	3664223	97.19	183178	96.88
3		9.584	36559	0.97	1215	0.64