



I,I,I-Kestopentaose (Lot I50205)

O-KPE

03/15

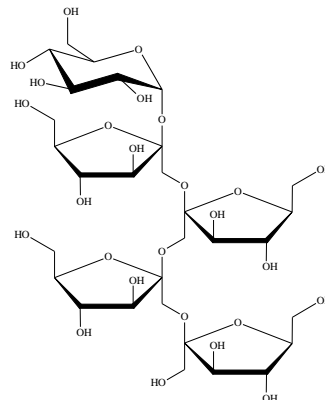
MW: 828.72

CAS No. -

PREPARATION:

Purified from commercial fructan.

PURITY: > 95%



(O-β-D-Fructofuranosyl-(2-1)-β-D-fructofuranosyl-(2-1)-β-D-fructofuranosyl-(2-1)-β-D-fructofuranosyl-α-D-glucopyranose)

HPLC:

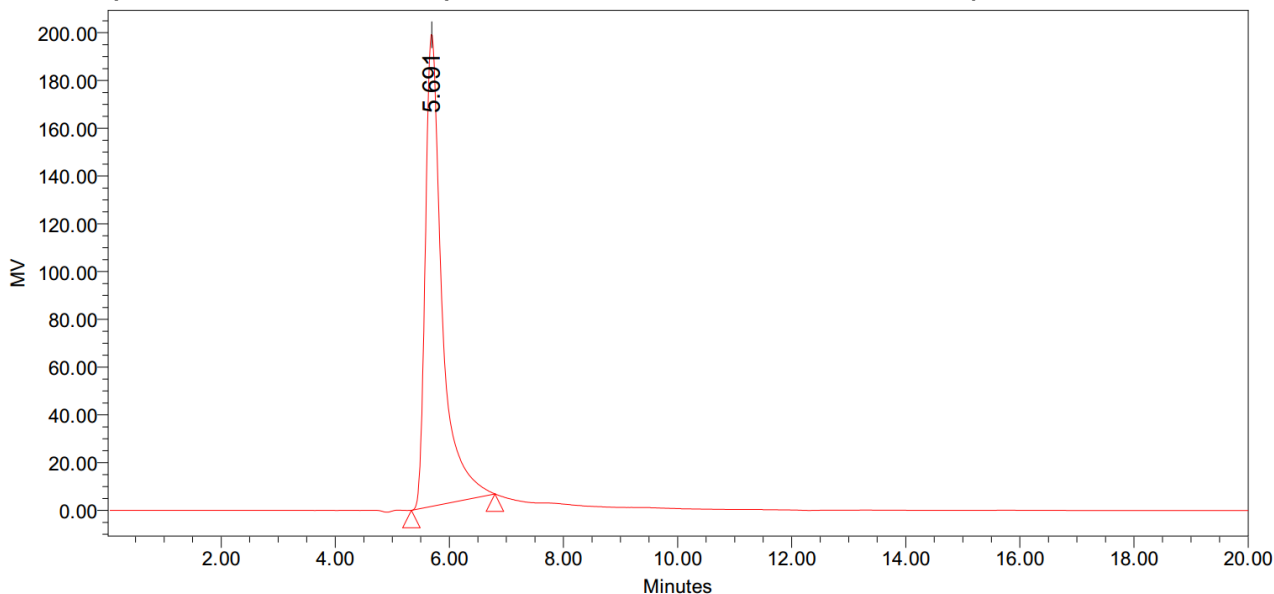
Column :- Waters SugarPak I (6.5 x 300 mm)

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 2 software



Peak Results

Name	RT	Area	% Area	Height	% Height
1	5.691	4041358	100.00	198015	100.00