



## 1,3:1,4 $\beta$ -GLUCOTETRAOSE C (Lot 70508C)

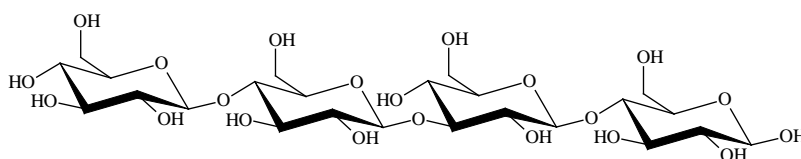
09/2010

**Cat. No.** O-BGTETC

**MW:** 666.6

**CAS No.** -

Glc $\beta$ 1-4-Glc $\beta$ 1-3-Glc $\beta$ 1-4-Glc



### PREPARATION:

Prepared by controlled enzymic hydrolysis of Barley  $\beta$ -glucan.

**PURITY:** ~ 90 %

### HPLC:

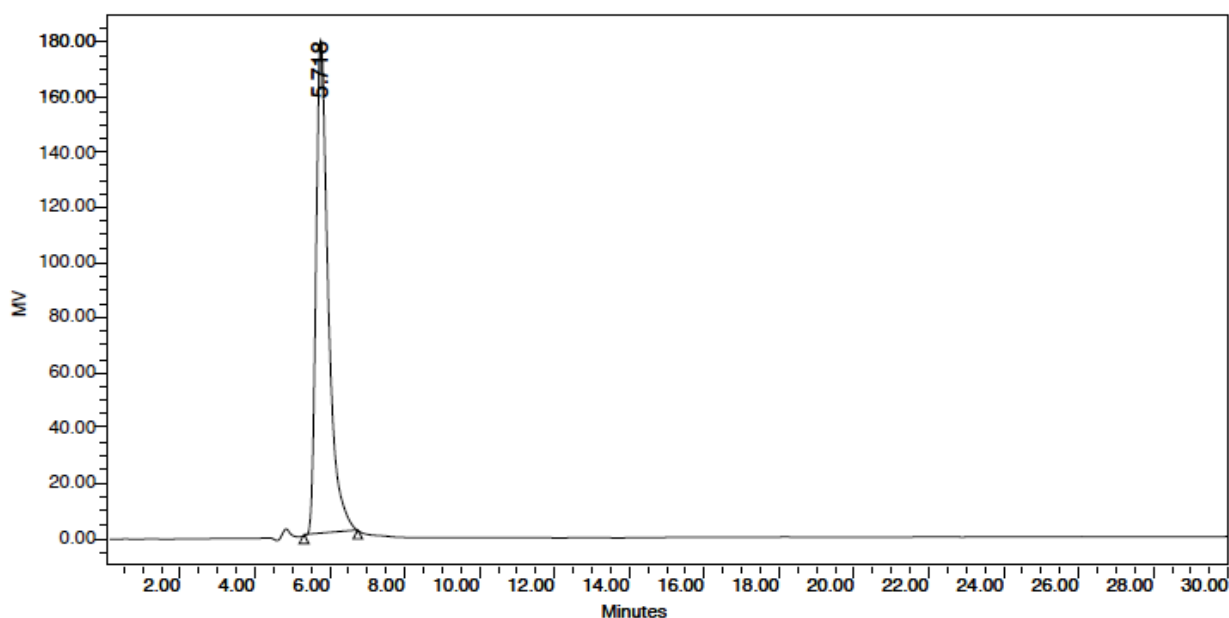
Column :- Waters SugarPak I (6.5 x 30 cm)

Temperature :- 90°C

Mobile phase :- dH<sub>2</sub>O 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..



	RT (min)	Area (V <sup>2</sup> sec)	% Area	Height (V)	% Height
1	5.718	4105801	100.00	178651	100.00