

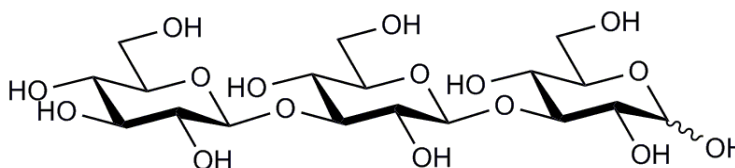


LAMINARITRIOSE (Lot 200303)

O-LAM3

03/20

Molecular Formula: $C_{18}H_{32}O_{16}$
MW: 504.44
CAS: 3256-04-0



PREPARATION:

Prepared by controlled acid hydrolysis of curdlan

PURITY: > 95% (HPLC)

HPLC:

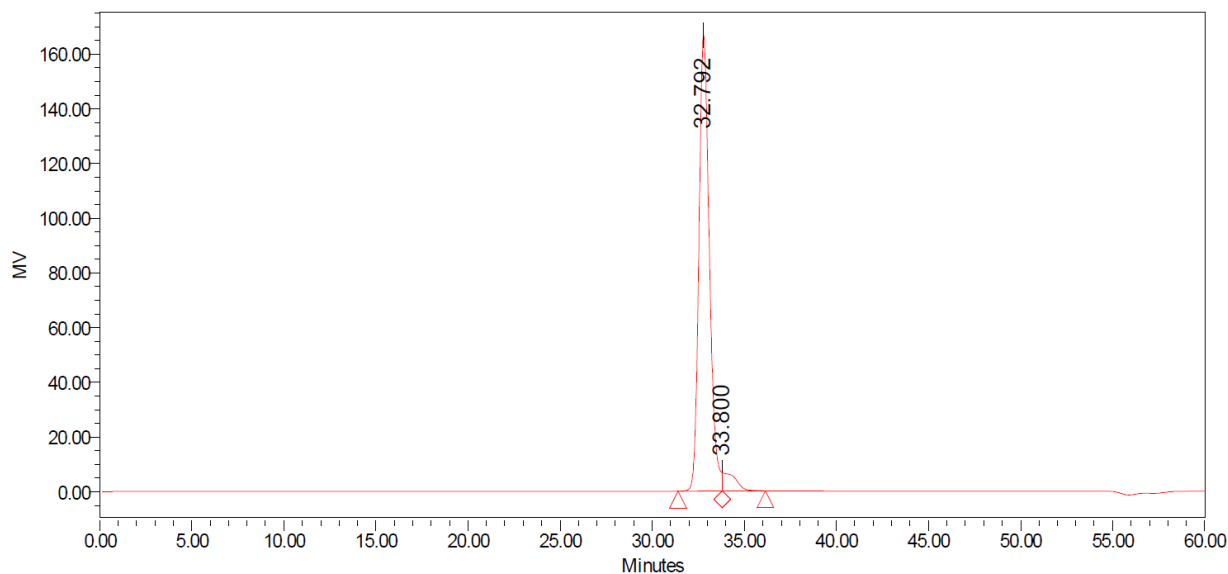
Column: 2 x Tosoh TSK-GEL G2500 PWXL (7.8 x 300 mm) plus guard column (7.8 x 35mm)

Temperature: 80°C

Mobile phase: dH_2O

Flow rate: 0.5 mL/min

HPLC system: Waters Alliance e2695 Separations Module, Waters 2414 RI detector and Empower v 3 software



Processed Channel: 410

	Processed Channel	Retention Time (min)	Area	% Area	Height
1	410	32.792	6588719	95.08	166668
2	410	33.800	341276	4.92	6653