Megazyme Building 1,
Bray Business Park,
Bray, Co. Wicklow,
A98 YV29,
Ireland.
Tel: + 353 1 2861220 Fax: + 353 1 2861264

Certificate of Analysis

Product: Arabinotetraose
Cat. No: O-ATE
Lot. No: 230604
Expiry Date: June, 2028

Parameters:

Purity By	Specification	Result
HPAEC-PAD	>95%	95.5%

This lot meets our specification.

Signature: 

Date: 29.Jun.2023

Ciara McLoughlin
QC Manager

(*as this certificate is a computer printout, it has not been signed or dated by hand*)

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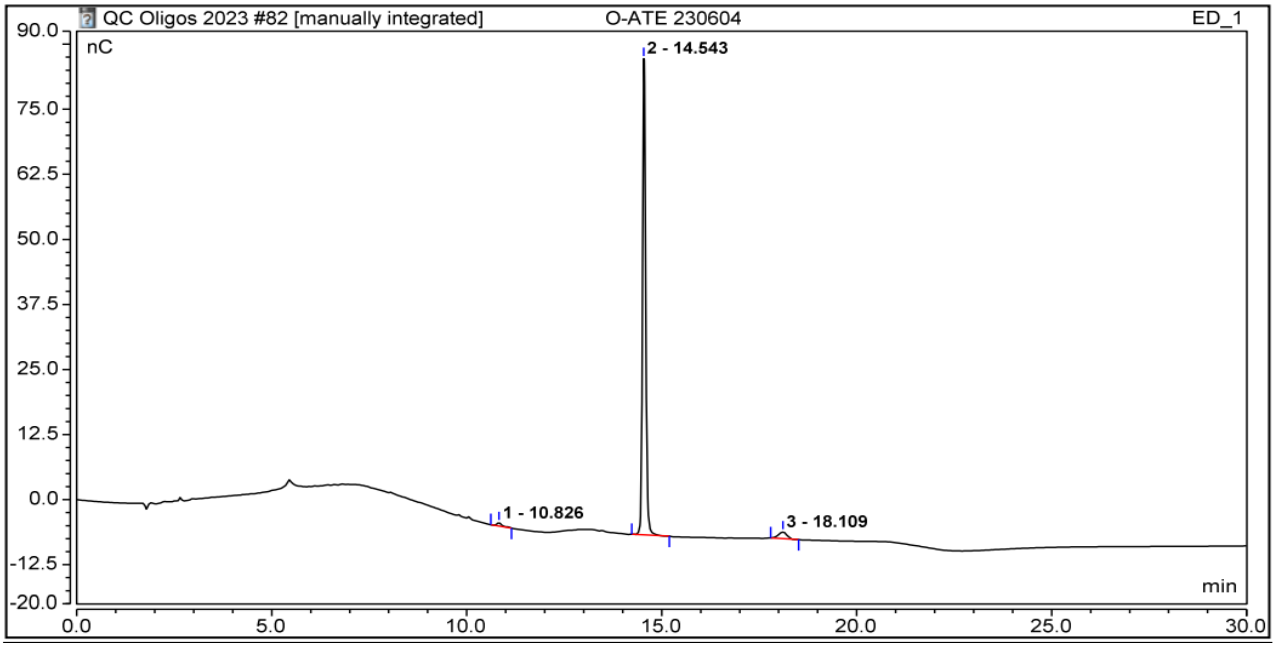
HPAEC-PAF

Product: O-ATE, Lot 230604

Column: CarboPac PA200 guard and analytical columns (3 x 250 mm)
Temperature: 30°C
Detector: Au electrode; waveform Carbohydrate, standard quad
Flow rate: 0.5 mL/min
IC system: Dionex ICS5000+ DP system and Chromeleon 7 software

A stepwise linear gradient method was employed as shown.

Time (min)	100 mM NaOH (%)	120 mM NaOAc in 100 mM NaOH (%)
0	100	0
5	55	45
9	30	70
10	0	100
18	0	100
19	100	0
30	100	0



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