

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

## **Certificate of Analysis**

**Product:** Mannohexaose

 Cat. No:
 O-MHE

 Lot. No:
 240206

 Expiry Date:
 N/A

## **Parameters:**

Purity By	Specification	Result
LIDIC	\ OF0/	00.3%
HPLC	>95%	98.3%

This lot meets our specification.

Signature: Cara Milaylla Date: 29. Feb. 2024

Ciara McLoughlin QC Manager

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



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**HPLC**:

Product: O-MHE, Lot 240206

Column: Shodex Asahipak NH2P-40 3E analytical column

Temperature: 35°C

Flow rate: 0.35 mL/min (Eluent gradient shown below)

Detector: CAD (Charged Aerosol Detector)

HPLC System: Thermofisher U3000 Ultimate and Chromeleon v 7.0 software

Time (min)	H <sub>2</sub> O (%)	CH₃CN (%)
0	40	60
I	40	60
14	60	40
16	40	60
18	40	60
20	40	60

