

MALTOTRIOSE (Lot 220801)

O-MAL3

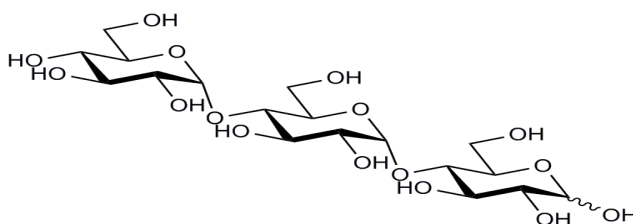
08/22

CAS: 1109-28-0

Molecular $C_{18}H_{32}O_{16}$

Formula:

MW: 504.4



PURITY: > 95% (HPLC)

This oligosaccharide is not a certified reference material. The purity stated for this compound is not a % w/w purity, but a purity based on the HPLC peak area relative to other oligosaccharide compounds visible in the chromatograph.

HPLC:

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 ₂ O (%)	CH ₃ CN (%)
0	40	60
1	40	60
14	60	40
16	40	60
18	40	60
20	40	60

