



Product information

n-Octyl-β-D-Maltoside BIOMOL Prod. - No. 54560

Lot - No.:

CAS - No.: NA

Formula: $C_{20}H_{38}O_{11}$

Molecular Weight: 454.4

Purity: >99.7% (HPLC)

Storage: -20 °C

Percent alpha: < 2 (HPLC)

Percent octanol: < 0.005 (HPLC)

Solubility in water: > 20% (at 0-5 °C)

pH (1% solution) 5-8

Conductance: < 40 μS (10% solution)

Percent Fluorescence due to a 0.1% detergent solution at 345 nm: < 10

Absorbance of a 1% detergent solution:

340 nm: < 0.02

280 nm: < 0.04

260 nm: < 0.06

225 nm: < 0.1

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