

Product Information

Mega-8

Octanoyl-N-Methylglucamide; Mega-8

Cat. No.: **MPD0038K**

This product is for research use only and is not intended for diagnostic use.

MPD0038K-1.png

This product is a detergent for membrane protein solubilization. It is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Type

Detergent

Classification

HEGA&MEGA

Molecular Formula

C₁₅H₃₁NO₆

CAS Number

85316-98-9

Formula Weight

321.4

CMC in H₂O

0.025

Purity

≥ 99% by HPLC analysis

Solubility in water

≥ 20% (in water at 0-5°C)

Conductance

< 80 μS

Fluorescence

<10% (0.1% solution in water at 345nm)

Size

1g; 5g; 25g

Storage

Aliquot and store at -20°C.