

Product Information

CYMAL-5 Neopentyl Glycol

(2,2-bis(3'-cyclohexylpropyl) propane-1,3-bis- β -D-maltopyranoside); CYMAL-5 -NG; CYMAL-5 Neopentyl Glycol

Cat. No.: **MPD0074K**

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

MPD0074K-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

NG class

Molecular Formula

C₄₅H₈₀O₂₂

CAS Number

1257853-03-4

Formula Weight

972.5

CMC in H₂O

5.6E-05

Purity

≥ 98% by HPLC analysis

Solubility in water

≥ 5% (in water at 20°C)

Conductance

< 100 μ S

Size

500mg; 1g; 5g

Storage

Aliquot and store at -20°C.