

# Product Information

## Octaethylene Glycol Monododecyl Ether (C12E8)

**C12E8; Dodecyl Octaethylene Glycol Ether; Dodecyl Octaglycol; 3,6,9,12,15,18,21,24-Octaoxahexatriacontan-1-ol; Octaethylene Glycol Monododecyl Ether (C12E8)**

Cat. No.: **MPD0204K**

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

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

Alkyl PEGs

### Molecular Formula

C<sub>28</sub>H<sub>58</sub>O<sub>9</sub>

### CAS Number

3055-98-9

### Formula Weight

538.8

### CMC in H<sub>2</sub>O

4.8E-05

### Purity

≥ 99% by HPLC analysis

### Solubility in water

≥ 25% (in water at 20°C)

### Conductance

< 100 μS

### Size

4 ml; 20 ml; 100 ml

### Storage

Aliquot and store at -20°C.