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Product Specifications

Catalogue Number 41715

Product

Methyl-PEG₁₂-azide

O-(2-Azidoethyl)-O'-methylundecaethylene glycol

mPEG₁₂-Azide

CAS Number 2170098-29-8

Molecular Formula C₂₅H₅₁N₃O₁₂

Molecular Weight 585.69

Warnings

Light sensitive, Moisture sensitive, Heat sensitive! Store under inert gas!

Synonym 3

mPEG₁₂-N₃

Synonym 4

37-Azido-2,5,8,11,14,17,20,23,26,29,32,35-dodecaoxaheptatriacontane

Appearance

Colorless to light yellow liquid

**Elemental Analysis
(Found)**

N = 6.50 - 7.80 %

Purity by HPLC

≥ 98%

Storage

Store at ≤ -10 °C

For Laboratory Use Only