MCE MedChemExpress

Pentaerythrityl tetrastearate

 Cat. No.:
 HY-W127346

 CAS No.:
 115-83-3

 Batch No.:
 229689

Chemical Name: Octadecanoic acid, 1,1'-[2,2-bis[[(1-oxooctadecyl)oxy]methyl]-1,3-propanediyl] ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{146}H_{280}O_{16}$ Molecular Weight: 2291.78

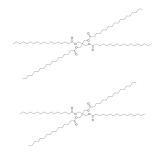
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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