Inhibitors



Certificate of Analysis

1,19-Bis(2-butyloctyl) 10-[[3-(dimethylamino)propyl](1oxononyl)amino]nonadecanedioate

Cat. No.: HY-134783 CAS No.: 2036272-50-9 Batch No.: 230590

Chemical Name: Nonadecanedioic acid, 10-[[3-(dimethylamino)propyl](1-oxononyl)amino]-, 1,19-bis(2-butylocty

l) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{57}H_{112}N_2O_5$ 905.51 **Molecular Weight:**

Storage: Pure form -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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