

Inhibitors

# **Proteins**

# **Certificate of Analysis**

# N-(NHS-PEG3)-N-bis(PEG3-azide)

Cat. No.: HY-140864 CAS No.: 2182602-16-8 Batch No.: 319261

**Chemical Name:** Propanoic acid, 3-[[20-azido-9-[2-[2-(2-azidoethoxy)ethoxy]ethoxy]ethyl]-3,6,12,15,18-pentao

xa-9-azaeicos-1-yl]oxy]-, 2,5-dioxo-1-pyrrolidinyl ester

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{52}N_8O_{13}$ **Molecular Weight:** 720.77

Storage: -20°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



# ANALYTICAL DATA

Colorless to light yellow (Oil) Appearance:

**Purity:** ≥95.0%

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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