Inhibitors



Certificate of Analysis

Methyltetrazine-PEG5-NHS ester

Cat. No.: HY-141269 CAS No.: 1802907-92-1 Batch No.: 394527

Chemical Name: Propanoic acid, 3-[2-[2-[2-[4-(6-methyl-1,2,4,5-tetrazin-3-yl)phenoxy]ethoxy]ethoxy]e

thoxy]-, 2,5-dioxo-1-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{31}N_5O_9$ **Molecular Weight:** 533.53

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Purple to purplish red (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥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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