

Inhibitors

Proteins



Certificate of Analysis

Methyltetrazine-PEG4-maleimide

Cat. No.: HY-141278 CAS No.: 1802908-02-6 Batch No.: 316061

Chemical Name: 1H-Pyrrole-1-propanamide, 2,5-dihydro-N-[2-[2-[2-[4-(6-methyl-1,2,4,5-tetrazin-3-yl)phenoxy

]ethoxy]ethoxy]ethyt]-2,5-dioxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{30}N_6O_7$ **Molecular Weight:** 514.53

Storage: Powder -20°C 3 years

> 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 Consistent with structure MS:

Purity (HPLC): 95.87%

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

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

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