

Certificate of Analysis



Methyltetrazine-PEG8-PFP ester

Cat. No.: HY-141273 CAS No.: 2353409-49-9 Batch No.: 322419

Chemical Name: Propanoic acid, 3-[[23-[4-(6-methyl-1,2,4,5-tetrazin-3-yl)phenoxy]-3,6,9,12,15,18,21-heptaoxatri

cos-1-yl]oxy]-, 2,3,4,5,6-pentafluorophenyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{34}H_{43}F_5N_4O_{11}$

Molecular Weight: 778.72

-20°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 98.06%

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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