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Certificate of Analysis

Carboxy pyridostatin (trifluoroacetate salt)

Cat. No.: HY-112680A CAS No.: 2444713-88-4 Batch No.: 148484

Chemical Name: 1H-1,2,3-Triazole-1-propanoic acid, 4-[[[2,6-bis[[[4-(2-aminoethoxy)-2-quinolinyl]amino]carbon

yl]-4-pyridinyl]oxy]methyl]-, 2,2,2-trifluoroacetate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{37}H_{35}F_3N_{10}O_9$

Molecular Weight: 820.73

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

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

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.13%

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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