

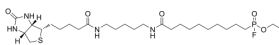
FP-Biotin

Cat. No.: HY-136924
CAS No.: 259270-28-5
Batch No.: 288690
Chemical Name: Phosphonofluoridic acid, P-[10-[[5-[[5-[(3aS,4S,6aR)-hexahydro-2-oxo-1H-thieno[3,4-d]imidazol-4-yl]-1-oxopentyl]amino]pentyl]amino]-10-oxodecyl]-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₇H₅₀FN₄O₅PS
Molecular Weight: 592.75
Storage: -20°C, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.84%
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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