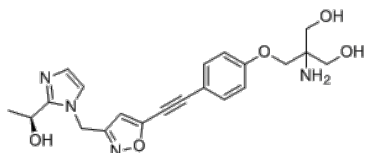


Product Name : LpxC-IN-5
Cat. No. : PC-38420
CAS No. : 2253951-38-9
Batch No. : PC-3842001
Chemical Name : 1,3-Propanediol, 2-amino-2-[[4-[2-[3-[[2-[(1S)-1-hydroxyethyl]-1H-imidazol-1-yl]methyl]-5-isoxazolyl]ethynyl]phenoxy]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 412.44
Molecular Formula : C₂₁H₂₄N₄O₅
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com