Product Data Sheet

Product Name: UFP-101
Cat. No.: GC12473

Chemical Properties

Cas. No.	849024-68-6
Chemical Name	(S,Z)-6-amino-N-((S,Z)-1-(((S)-6-amino-1-hydroxy-1-iminohexan-2-yl)imino)-5-guanidino-1-hydroxypentan-2-yl)-2-((Z)-((4Z,7Z,10Z,12S,13Z,15S,16Z,19Z,21S,22Z,24S,25Z,27S,28Z,30S,31Z,33S,34Z,36S)-27-(4-aminobutyl)-12-benzyl-24,36-bis(3-guanidinopropyl)-4,7,10
SMILES	C[C@@](/N=C(O)/C/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/C/N=C(O)/C/N=C(O)/CNCC1=CC=CC=C1)([H])CC2=CC=CC=C2)([H])[C@@](O)([H])C)([H])/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](C(O)=N)([H])CCCCN
Formula	$C_{82}H_{138}N_{32}O_{21}$
M.Wt	1665.94
Solubility	Soluble to 1 mg/ml in Water
Storage	Desiccate at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20℃ for several months.
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.
Structure	UFP-101

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