Product Data Sheet

Product Name: M871
Cat. No.: GC17038

Chemical Properties

Cas. No.	908844-75-7
Chemical Name	(S,Z)-4-((Z)-(((S)-1-((3Z,5S,6Z,8S,9Z,11S,12Z,15Z,17S,18Z,20S,21Z,23S,24Z,26S,27Z,29S,30Z,32S)-32-amino-4,7,10,13,16,19,22,25,28,31-decahydroxy-23-(2-hydroxy-2-iminoethyl)-11-(4-hydroxybenzyl)-29-((R)-1-hydroxyethyl)-20-(hydroxymethyl)-33-(1H-indol-3-yl)-
SMILES	CC(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)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](N)([H])CC1=CNC2=CC=CC=C12)([H])[C@@](O)([H])C)([H])CC(C)C)([H])CC(O)=N)([H])CO)([H])C)([H])CC3=CC=C(O)C=C3)([H])CC(C)C)([H])/C(O)=N/
Formula	$C_{108}H_{163}N_{27}O_{28}$
M.Wt	2287.64
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	M871

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