Product Data Sheet

Product Name: Lys-γ3-MSH
Cat. No.: GC13806

Chemical Properties

Cas. No.	156159-18-1
Chemical Name	(2S,3Z,6Z,8S,9Z,12Z,14S,15Z,17S,18Z,21Z,23S,24Z,26S,27Z,29S,30Z,32S,33Z,35S,36Z,38S,39Z,41S,42Z,45Z,47S,48Z,50S,51Z,53S 53-((Z)-((2S,3Z,5S,6Z,8S,9Z,11S,12Z,15Z,17S,18Z,20S,21Z,23S,24Z,26S)-11-((1H-imidazol-5-yl)methyl)-2-((1H-indol-3-yl)methyl)- 26,30-dia
SMILES	CC([C@@](/N=C(O)/[C@](/N=C(O)/[C@](N)([H])CCCCN)([H])CC1=CC=C(O)C=C1)([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/[C@@](/C(O)=N/C/C(O)=N/[C@@] (/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[
Formula	$C_{128}H_{193}N_{45}O_{39}S$
M.Wt	3018.27
Solubility	Soluble to 1 mg/ml in 10% acetonitrile / Water
Storage	Store 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	Lys-γ3-MSH

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