Product Data Sheet

Product Name: JKC 363
Cat. No.: GC10701

Chemical Properties

Cas. No.	436083-30-6
Chemical Name	(S)-2-((Z)-((S)-2-((E)-(((S)-1-((S)-1-((4R,5Z,8E,10S,11Z,13S,14Z,16R,17Z,19S,20Z,22S,23Z)-19-((1H-imidazol-5-yl)methyl)-10-((1H-indol-3-yl)methyl)-22-(2-carboxyethyl)-13-(3-guanidinopropyl)-6,9,12,15,18,21,24-heptahydroxy-16-(naphthalen-2-ylmethyl)-1,2-di
SMILES	NCCCC[C@@](/N=C(O)\[C@]1([H])CCCN1C([C@]2([H])CCCN2C([C@]3([H])CSSCC/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/3)([H])CC4=CNC5=CC=CC=C45)([H])CCCNC(N)=N)([H])CC6=CC7=CC=CC=C7C=C6)([H])CC8=CN=CN8)([H])CCC(O)=O)=O)
Formula	$C_{69}H_{91}N_{19}O_{16}S_2$
M.Wt	1506.72
Solubility	Soluble to 1 mg/ml in 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	JKC 363

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