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## Product Data Sheet

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Product Name: MM-22  
Cat. No.: GC14626

### Chemical Properties

Cas. No. 956605-71-3

Chemical Name (1Z,5Z,8Z,11Z,14Z)-N-(2-(2-(2-((Z)-(1-hydroxy-5-((3aR,6S,6aS)-2-hydroxy-3a,4,6,6a-tetrahydro-1H-thieno[3,4-d]imidazol-6-yl)pentylidene)amino)ethoxy)ethoxy)ethyl)icosa-5,8,11,14-tetraenimidic acid

SMILES CCCCC/C([H])=C([H])\C/C([H])=C([H])\C/C([H])=C([H])\C/C([H])=C([H])\CCC/C(O)=N/CCOCCOCC/N=C(O)/CCCC[C@@]1([H])[C@]2([H])[C@](N=C(O)N2)([H])CS1

Formula C<sub>36</sub>H<sub>60</sub>N<sub>4</sub>O<sub>5</sub> M.Wt 660.95

Solubility <66.09mg/ml in DMSO; <33.05mg/ml in ethanol Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C 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

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

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