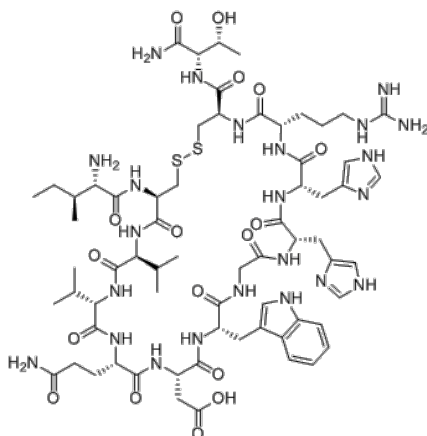


Product Name : Compstatin
Cat. No. : PC-21941
CAS No. : 206645-99-0
Batch No. : PC-2194101
Chemical Name : 2-((4R,7S,10S,13S,19S,22S,25S,28S,31S,34R)-10,13-Bis((1H-imidazol-4-yl)methyl)-19-((1H-indol-3-yl)methyl)-4-(((2S,3R)-1-amino-3-hydroxy-1-oxobutan-2-yl)carbamoyl)-34-((2S,3S)-2-amino-3-methylpentanamido)-25-(3-amino-3-oxopropyl)-7-(3-guanidinopropyl)-28,31-diisopropyl-6,9,12,15,18,21,24,27,30,33-decaoxo-1,2-dithia-5,8,11,14,17,20,23,26,29,32-decaazacyclopentatriacontan-22-yl)acetic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1550.78
Molecular Formula : C₆₆H₉₉N₂₃O₁₇S₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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