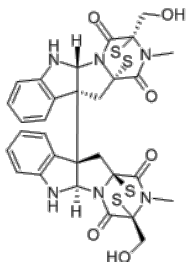


Product Name : Chaetocin
Cat. No. : PC-62758
CAS No. : 28097-03-2
Batch No. : PC-6275801
Chemical Name : O=C([C@@](N1C)(SS2)CO)N3[C@](NC4=CC=CC=C54)([H])[C@]5([C@@]6(C7=CC=CC=C7N8)[C@@]8([H])N(C9=O)[C@](C%10=O)(SS[C@]9(CO)N%10C)C6)C[C@]32C1=O

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 696.851
Molecular Formula : C₃₀H₂₈N₆O₆S₄
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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