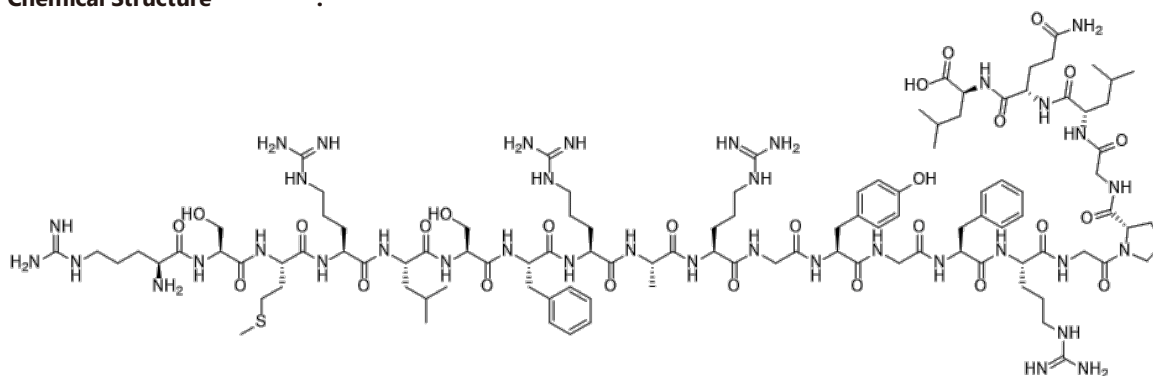


Product Name : Catestatin
Cat. No. : PC-27277
CAS No. : 142211-96-9
Batch No. : PC-2727701
Chemical Name : L-Leucine, L-arginyl-L-seryl-L-methionyl-L-arginyl-L-leucyl-L-seryl-L-phenylalanyl-L-arginyl-L-alanyl-L-arginylglycyl-L-tyrosylglycyl-L-phenylalanyl-L-arginylglycyl-L-prolylglycyl-L-leucyl-L-glutaminy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 2425.85
Molecular Formula : $C_{107}H_{173}N_{37}O_{26}S$
Storage : Powder
-20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



Arg-Ser-Met-Arg-Leu-Ser-Phe-Arg-Ala-Arg-Gly-Tyr-Gly-Phe-Arg-Gly-Pro-Gly-Leu-Gln-Leu

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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