
Product Name : Balixafortide
Cat. No. : PC-61293
CAS No. : 1051366-32-5
Batch No. : PC-6129301
Chemical Name : Ala-cys-ser-ala-pro-arg-tyr-cys-tyr-gln-lys-pro-pro-tyr-his cyclic (2->9)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1782.029
Molecular Formula : C₈₀H₁₁₂N₂₂O₂₁S₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month
Chemical Structure : Cyclo[L-alanyl-L-cysteiny-L-seryl-L-alanyl-D-prolyl-(2S)-2,4-diaminobutanoyl-L-arginyl-L-tyrosyl-L-cysteiny-L-tyrosyl-L-glutaminy-L-lysyl-D-prolyl-L-prolyl-L-tyrosyl-L-histidyl], cyclic (2->9)-disulfide

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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