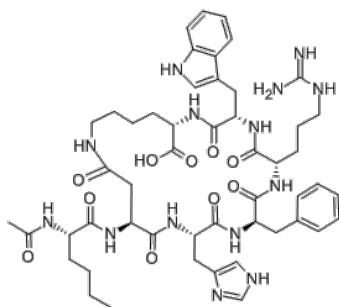


Product Name : Bremelanotide
Cat. No. : PC-70138
CAS No. : 189691-06-3
Batch No. : PC-7013801
Chemical Name : N-Acetyl-L-norleucyl-L-alpha-aspartyl-L-histidyl-D-phenylalanyl-L-arginyl-L-tryptophyl-L-lysine (2-7)-lactam

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1025.2
Molecular Formula : $C_{50}H_{68}N_{14}O_{10}$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

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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