Certificate of Analysis

Cagrilintide

Catalog No. **BP-01126** · Lot **BP-01126L01** · CAS **1415456-99-3**

FOR RESEARCH USE ONLY. NOT FOR HUMAN USE.

SEQUENCE

{Eicosanedioicacid-γ-Glu}-Lys-
Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-
Gln-Arg-Leu-Ala-Glu-Phe-Leu-Arg-
His-Ser-Ser-Asn-Asn-Phe-Gly-Pro-
Ile-Leu-Pro-Pro-Thr-Asn-Val-Gly-
Ser-Asn-Thr-Pro-
NH2(Disulfidebridge:Cys3-Cys8)

PRODUCT INFORMATION

Molecular formula	**$C_{194}H_{312}N_{54}O_{59}S_2$**
Molecular weight	**4409.0090** (free base)
Form	**free base**

LOT ANALYSIS

MS	**Conforms**
Purity (HPLC)	**98.42%**
Appearance	**White to off-white**
Recommended storage	**Powder 4°C 2 years, protect from light; In solvent -20°C 1 month;**