

CERTIFICATION OF ANALYSIS

CAS:102805-45-8[D-p-Cl-Phe6,Leu17]-VasoactiveIntestinal Peptide human, porcine, rat;[D-p-Cl-Phe6,Leu17]-VIP	Date of Mfg: Dec 17, 2020
Sequence:His-Ser-Asp-Ala-Val-DCpa-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Leu-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH2	

Test	Specification	Result
Appearance	White powder	White powder
Solubility	Report	Soluble in H2O
Purity(HPLC)	NLT 98.0%	99.2%
Counter Ion	Report	Trifluoroacetate
Mass spectrum	3342.2± 1.0	3342.5
Peptide content(N%)	NLT 60%	78.7%



Storage: In an air tight container, protected from light at temperature 2-8°C.

Conclusion: the product complies with specification.

Analysis :Janie.zhang

Approved by : Christ.zheng

Date :2020.12.18

Date :2020.12.18