

Creative Peptides Inc.

Pramlintide

Product Name	Pramlintide		
CAT#	10-101-28	CAS No.	151126-32-8
M.F./Formula	C ₁₇₁ H ₂₆₇ N ₅₁ O ₅₃ S ₂	Molecular Weight	3949.4
Batch No.	CPT1930-160301	Batch size	8.929 g
MFG. Date	10/03/2016	Retest Date	10/02/2018
Sequence	Lys-c[Cys-Asn-Thr-Ala-Thr-Cys]-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly -Pro-Ile-Leu-Pro-Pro-Thr-Asn-Val-Gly -Ser-Asn-Thr-Tyr-NH ₂		
TESTING ITEM	SPECIFICATION	RESULT	
Appearance	White powder	White powder	
Molecular Ion Mass	3949.4±1	Conforms	
purity (HPLC)	> 98.0%	99.56%	
Related substances (HPLC)	Total impurities: NMT 2.0% Any impurity: NMT 1.0%	Total impurity: 0.44% Any impurity: NMT 0.44%	
Store at	Preserved in tight containers. Store at a temperature 2°C to 8°C.		
Conclusion	Correspond		

QA:
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QC:
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Date:
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