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Product Name	:	Eloralintide sodium
Cat. No.	:	PC-24950
CAS No.	:	
Batch No.	:	PC-2495001
Chemical Name	:	Sequence: {γGlu}-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gly-{Orn}-Leu-Ala-Glu-{(α-Me-Phe)}-Leu-Val-Arg-Ser-Ser-Asn-{(N-Me-Asn)}-Phe-Gly-Pro-{Lys(γGlu-γGlu-C20 diacid)}-Leu-Pro-Pro-Thr-Glu-Val-Gly-Ser-Asn-Thr-Tyr-NH2 (Methylene bridge: Cys2-Cys7)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	4526.10 (free base)		
Molecular Formula	:	$C_{201}H_{319}N_{49}O_{65}S_2.xNa$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:	{¦ÃGlu}-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gly-{Orn}-Leu-Ala-Glu-{(¦Á-Me-Phe)}-Leu-Val-Arg-Ser-Ser-Asn-{(N-Me-Asn)}-Phe-Gly-Pro-{Lys(¦ÃGlu-¦ÃGlu-C20 diacid)}-Leu-Pro-Pro-Thr-Glu-Val-Gly-Ser-Asn-Thr-Tyr-NH2 (Methylene bridge: Cys2-Cys7) Sdium Salt		

Eloralintide sodium

ANALYTICAL DATA

Appearance	:	Solid powder
^{1}H 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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