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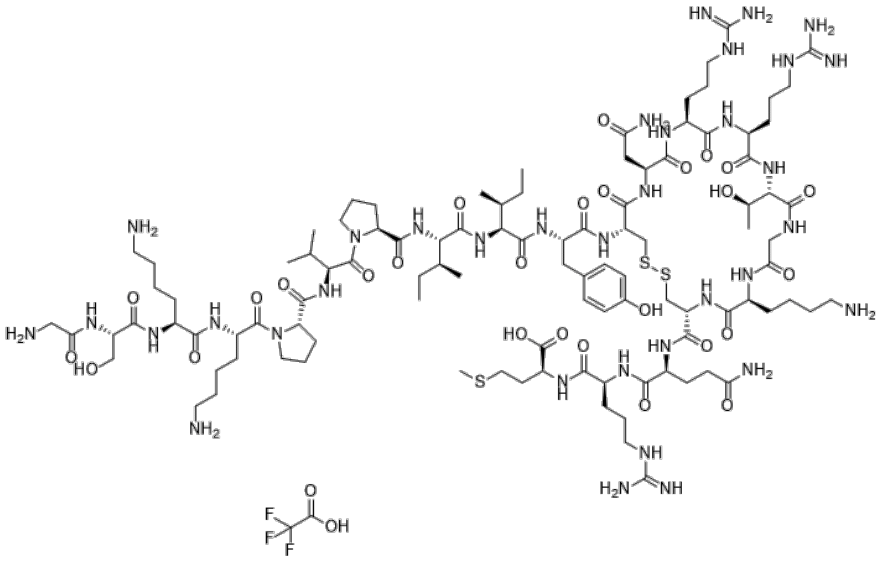
Certificate of Analysis

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Product Name	:	Thanatin TFA
Cat. No.	:	PC-28583
CAS No.	:	
Batch No.	:	PC-2858301
Chemical Name	:	Gly-Ser-Lys-Lys-Pro-Val-Pro-Ile-Ile-Tyr-Cys-Asn-Arg-Arg-Thr-Gly-Lys-Cys-Gln-Arg-Met (Disulfide bridge:Cys11-Cys18) TFA salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	2433.92 (free base)		
Molecular Formula	:	$C_{103}H_{177}N_{35}O_{27}S_3.xC_2HF_3O_2$		
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
^{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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