ProbeChem®
Expedite Your Scientific Research

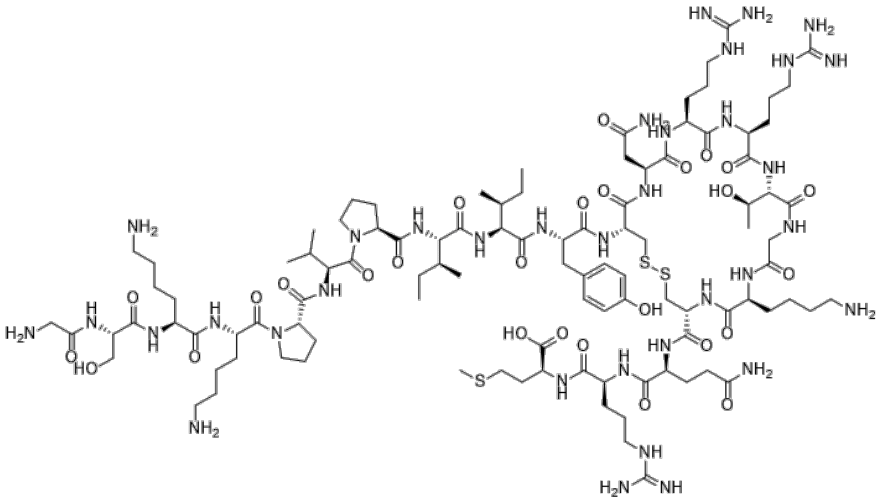
Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Thanatin
Cat. No.	:	PC-28582
CAS No.	:	214542-43-5
Batch No.	:	PC-2858201
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)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	2433.92	
Molecular Formula	:	$C_{103}H_{177}N_{35}O_{27}S_3$	
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!

E-mail: tech@probechem.com