RedChemExpress

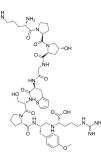
Certificate of Analysis

Lobradimil

Cat. No.:	HY-105155	
CAS No.:	159768-75-9	
Batch No.:	273730	
Chemical Name:	L-Arginine, L-arginyl-L-prolyl-(4R)-4-hydroxy-L-prolylglycyl-3-(2-thienyl)-L-alanyl-L-seryl-L-proly	
	l-O-methyl-L-tyrosyl-ψ(CH2-NH)-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₉ H ₇₅ N ₁₅ O ₁₂ S	
Molecular Weight:	1098.28	
Storage:	Sealed storage, away from moisture and light, under nitrogen	
	Powder -80°C 2 years	
	-20°C 1 year	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under	
	nitrogen)	
Chemical Structure:	HN HI H ₂ N NH ₂	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	99.51%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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