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Certificate of Analysis

Compstatin

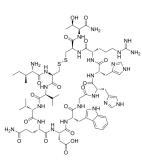
Cat. No.:	HY-P1036
CAS No.:	206645-99-0
Batch No.:	240764
Chemical Name:	$\label{eq:L-Threeninamide} L-isoleucyl-L-cysteinyl-L-valyl-L-valyl-L-glutaminyl-L-\alpha-aspartyl-L-tryptophyl$
	glycyl-L-histidyl-L-histidyl-L-arginyl-L-cysteinyl-, cyclic (2→12)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{66}H_{99}N_{23}O_{17}S_2$					
Molecular Weight:	1550.77					
Storage:	Sealed storage, away from moisture and light					
	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)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.84%
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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