

Certificate of Analysis

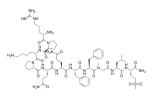
[Sar9,Met(O2)11]-Substance P

Cat. No.:	HY-P1012
CAS No.:	110880-55-2
Batch No.:	139930
Chemical Name:	Substance P, 9-(N-methylglycine)-, S,S-dioxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₄ H ₁₀₀ N ₁₈ O ₁₅ S		
Molecular Weight:	1393.66		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°	°C, 6 montl	hs; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.84%
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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