

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

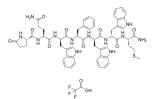
G-Protein antagonist peptide (TFA)

Cat. No.:	HY-P1376A
Batch No.:	320745
Chemical Name:	L-Methioninamide, 5-oxo-L-prolyl-L-glutaminyl-D-tryptophyl-L-phenylalanyl-D-tryptophyl-D-try
	ptophyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₉ H ₆₅ F ₃ N ₁₂ O ₁₁ S
Molecular Weight:	1207.28
Storage:	Stored under nitrogen, away from moisture
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	98.91%
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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