

Certificate of Analysis

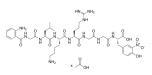
Abz-Gly-Leu-Lys-Arg-Gly-Gly-3-(NO2)Tyr (acetate)

Cat. No.:	HY-P5312A
Batch No.:	418309
Chemical Name:	(6S,9S,12S,21S)-9-(4-Aminobutyl)-1-(2-aminophenyl)-12-(3-guanidinopropyl)-21-(4-hydroxy-3-ni
	trobenzyl)-6-isobutyl-1,4,7,10,13,16,19-heptaoxo-2,5,8,11,14,17,20-heptaazadocosan-22-oic aci
	d compound with acetic acid (1:x)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₀ H ₅₉ N ₁₃ O ₁₂ .x($C_2H_4O_2$	
Molecular Weight:	913.98 (free base)		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moistur		

Chemical Structure:



ANALYTICAL DATA

Appearance:	Orange to red (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.94%
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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