

Certificate of Analysis

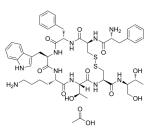
Octreotide (acetate)

Cat. No.:	HY-17365
CAS No.:	79517-01-4
Batch No.:	261108
Chemical Name:	L-Cysteinamide, D-phenylalanyl-L-cysteinyl-L-phenylalanyl-D-tryptophyl-L-lysyl-L-threonyl-N-[(
	1R,2R)-2-hydroxy-1-(hydroxymethyl)propyl]-, cyclic (2→7)-disulfide, acetate (1:?)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{51}H_{70}N_{10}O_{12}S_2$		
Molecular Weight:	1079.29		
Storage:	Sealed storage, away from moisture and light		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°C	, 1 year; -20)°C, 6 months (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.93%
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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