

## Angiotensin II human, FAM-labeled

Cat. No.:	HY-13948F1
Batch No.:	381584
Chemical Name:	(2S,5S,8S,11S,14S,17S)-2-((1H-Imidazol-4-yl)methyl)-5-((S)-sec-butyl)-1-((S)-2-(((S)-1-carboxy-2-
	phenylethyl)carbamoyl)pyrrolidin-1-yl)-17-(3',6'-dihydroxy-3-oxo-3H-spiro[isobenzofuran-1,9'-x
	anthene]-5-carboxamido)-14-(3-guanidinopropyl)-8-(4-hydroxybenzyl)-11-isopropyl-1,4,7,10,13,
	16-hexaoxo-3,6,9,12,15-pentaazanonadecan-19-oic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{77}H_{92}N_{14}O_{19}$		
Molecular Weight:	1517.64		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 year
	* In solvent : -80°	ns; -20°C, 1 month (sealed storage, away from moisture)	

## **Chemical Structure:**



## ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	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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