

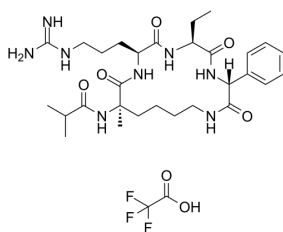
## MM-401 (TFA)

Cat. No.:	HY-19554A
CAS No.:	1442106-11-7
Batch No.:	239269
Chemical Name:	N-((3R,6S,9S,12R)-6-Ethyl-9-(3-guanidinopropyl)-12-methyl-2,5,8,11-tetraoxo-3-phenyl-1,4,7,10-tetraazacyclohexadecan-12-yl)isobutyramide 2,2,2-trifluoroacetate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>31</sub> H <sub>47</sub> F <sub>3</sub> N <sub>8</sub> O <sub>7</sub>
Molecular Weight:	700.75
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

## Chemical Structure:



## ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
LCMS:	Consistent with structure
Purity (HPLC):	99.62%
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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