

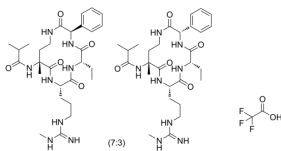
MM-589 (racemic mixture) (TFA)

Cat. No.: HY-100869B
Batch No.: 274460
Chemical Name: N-((3R,6S,9S,12R)-6-Ethyl-12-methyl-9-(3-(3-methylguanidino)propyl)-2,5,8,11-tetraoxo-3-phenyl-1,4,7,10-tetraazacyclotetradecan-12-yl)isobutyramide 2,2,2-trifluoroacetate (racemic mixture 7:3)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{45}F_3N_8O_7$
Molecular Weight: 686.72
Storage: -20°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.83%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA