

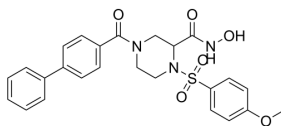
MMP-9/MMP-13 Inhibitor I

Cat. No.: HY-128026
 CAS No.: 204140-01-2
 Batch No.: 289069
 Chemical Name: 2-Piperazinecarboxamide, 4-([1,1'-biphenyl]-4-ylcarbonyl)-N-hydroxy-1-[(4-methoxyphenyl)sulfonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{25}N_3O_6S$
 Molecular Weight: 495.55
 Storage: Powder -20°C 3 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.90%
 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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