

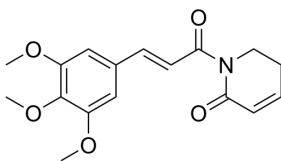
Piperlongumine

Cat. No.: HY-N2329
CAS No.: 20069-09-4
Batch No.: 267580
Chemical Name: 2(1H)-Pyridinone, 5,6-dihydro-1-[(2E)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propen-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₇H₁₉NO₅
Molecular Weight: 317.34
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.87%
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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