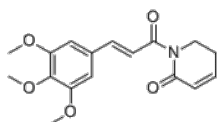


Product Name : Piperlongumine
Cat. No. : PC-70361
CAS No. : 20069-09-4
Batch No. : PC-7036101
Chemical Name : 5,6-dihydro-1-[(2E)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propen-1-yl]-2(1H)-pyridinone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 317.34
Molecular Formula : C₁₇H₁₉NO₅
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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