Certificate of Analysis

3,5,7,3',4'-Pentamethoxyflavone

 Cat. No.:
 HY-N7690

 CAS No.:
 1247-97-8

 Batch No.:
 272356

Chemical Name: 4H-1-Benzopyran-4-one, 2-(3,4-dimethoxyphenyl)-3,5,7-trimethoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{20}O_7$ Molecular Weight: 372.37

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 brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.15%

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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