Certificate of Analysis

Prudomestin

 Cat. No.:
 HY-N1547

 CAS No.:
 3443-28-5

 Batch No.:
 241995

Chemical Name: 4H-1-Benzopyran-4-one, 3,5,7-trihydroxy-8-methoxy-2-(4-methoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{14}O_7$ Molecular Weight: 330.29

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.41%

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