Certificate of Analysis

Dichotomitin

 Cat. No.:
 HY-N2120

 CAS No.:
 88509-91-5

 Batch No.:
 285417

Chemical Name: 8H-1,3-Dioxolo[4,5-g][1]benzopyran-8-one, 9-hydroxy-7-(3-hydroxy-4,5-dimethoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{14}O_{8}$ Molecular Weight: 358.30

Storage: 4°C, sealed storage, away from moisture and light

 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.18%

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