Certificate of Analysis

Mulberrofuran G

 Cat. No.:
 HY-N3239

 CAS No.:
 87085-00-5

 Batch No.:
 242638

Chemical Name: 3aH-Benzo[3,4][2]benzopyrano[1,8-bc][1]benzopyran-4,11-diol, 8a-(2,4-dihydroxyphenyl)-1,8a,

13b,13c-tetrahydro-6-(6-hydroxy-2-benzofuranyl)-2-methyl-, (3aS,8aS,13bS,13cR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{34}H_{26}O_8$ Molecular Weight: 562.57

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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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