Certificate of Analysis

Brazilin

Cat. No.: HY-N0072
CAS No.: 474-07-7
Batch No.: 319022

Chemical Name: Benz[b]indeno[1,2-d]pyran-3,6a,9,10(6H)-tetrol, 7,11b-dihydro-, (6aS,11bR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{14}O_5$ Molecular Weight: 286.28

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.37%

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