Certificate of Analysis

eIF4A3-IN-16

Cat. No.: HY-148450
CAS No.: 1402931-74-1
Batch No.: 260693

Chemical Name: 1H-Cyclopenta[b]benzofuran-2-carboxylic acid, 6-acetyl-2,3,3a,8b-tetrahydro-1,8b-dihydroxy-8-

methoxy-3a-(4-methoxyphenyl)-3-phenyl-, methyl ester, (1R,2R,3S,3aR,8bS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{28}O_8$ Molecular Weight: 504.53

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

MS: Consistent with structure

Purity (HPLC): 98.37%

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