Certificate of Analysis

eIF4A3-IN-13

Cat. No.: HY-148447

CAS No.: 1402931-85-4

Batch No.: 266314

Chemical Name: 1H-Cyclopenta[b]benzofuran-2-carboxamide, 6-chloro-2,3,3a,8b-tetrahydro-1,8b-dihydroxy-8-

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

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{28}CINO_6$ Molecular Weight: 509.98

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): 99.92%

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.

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