Certificate of Analysis

Phillygenin

 Cat. No.:
 HY-N0483

 CAS No.:
 487-39-8

 Batch No.:
 310333

Chemical Name: Phenol, 4-[(1S,3aR,4R,6aR)-4-(3,4-dimethoxyphenyl)tetrahydro-1H,3H-furo[3,4-c]furan-1-yl]-2-

methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{24}O_6$ Molecular Weight: 372.41

Storage: 4°C, protect from light, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.97%

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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