

Certificate of Analysis

Gomisin D

Cat. No.: HY-N2413
CAS No.: 60546-10-3
Batch No.: 151565

Chemical Name: 5,13-(Epoxybutanoxy)benzo[3,4]cycloocta[1,2-f][1,3]benzodioxol-18-one, 5,6,7,8-tetrahydro-6,1

7-dihydroxy-1,2,3-trimethoxy-6,7,16,17-tetramethyl-, (5S,6S,7S,13aR,16R,17R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{34}O_{10}$ Molecular Weight: 530.56

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: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.41%

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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