Certificate of Analysis

OSW-1

HY-101213 Cat. No.: CAS No .: 145075-81-6 Batch No.: 122475

Chemical Name: $Cholest-5-en-22-one, 16-[[2-O-acetyl-3-O-[2-O-(4-methoxybenzoyl)-\beta-D-xylopyranosyl]-\alpha-L-arabular (A-methoxybenzoyl)-\beta-D-xylopyranosyl)-\alpha-L-arabular (A-methoxybenzoyl)-\beta-D-xylopyranosyl)-\alpha-L-arabular (A-methoxybenzoyl)-\beta-D-xylopyranosyl)-\alpha-L-arabular (A-methoxybenzoyl)-\beta-D-xylopyranosyl)-\alpha-L-arabular (A-methoxybenzoyl)-\beta-D-xylopyranosyl)-\alpha-L-arabular (A-methoxybenzoyl)-\beta-D-xylopyranosyl)-\alpha-L-arabular (A-methoxybenzoyl)-\alpha-L-arabular (A-methoxybenzoyl)-\alpha-A-arabular (A-methox$

inopyranosyl]oxy]-3,17-dihydroxy-, (3β,16β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{47}H_{68}O_{15}$ **Molecular Weight:** 873.03

-20°C, protect from light, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.84%

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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