## **Certificate of Analysis**

## Glycolithocholic acid

Cat. No.: HY-116374 CAS No.: 474-74-8 Batch No.: 281222

**Chemical Name:** Glycine,N-[(3α,5β)-3-hydroxy-24-oxocholan-24-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>43</sub>NO<sub>4</sub> Molecular Weight: 433.62

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥98.0%

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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