Inhibitors

## **Certificate of Analysis**

## **NCX 1000**

Cat. No.: HY-U00023 CAS No.: 401519-96-8 Batch No.: 27983

**Chemical Name:** Cholan-24-oic acid, 3,7-dihydroxy-, 2-methoxy-4-[(1E)-3-[4-(nitrooxy)butoxy]-3-oxo-1-propen-1-

yl]phenyl ester,  $(3\alpha,5\beta,7\beta)$ -

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{38}H_{55}NO_{10}$ **Molecular Weight:** 685.84

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 96.19%

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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