## **Certificate of Analysis**

## Rapanone

 Cat. No.:
 HY-N8213

 CAS No.:
 573-40-0

 Batch No.:
 279716

Chemical Name: 2,5-Cyclohexadiene-1,4-dione, 2,5-dihydroxy-3-tridecyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{30}O_4$ Molecular Weight: 322.44

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to orange (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.20%

**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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