## **Certificate of Analysis**

## **Tectoquinone**

 Cat. No.:
 HY-N1739

 CAS No.:
 84-54-8

 Batch No.:
 243688

Chemical Name: 9,10-Anthracenedione,2-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{10}O_2$  Molecular Weight: 222.24

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: Yellow to orange (Solid)

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

Purity (HPLC): 98.40%

**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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