## **Certificate of Analysis**

## **Tetrahydrocurcumin**

 Cat. No.:
 HY-N0893

 CAS No.:
 36062-04-1

 Batch No.:
 178932

Chemical Name: 3,5-Heptanedione, 1,7-bis(4-hydroxy-3-methoxyphenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

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)

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

LCMS: Consistent with structure

Purity (LCMS): 99.43%

**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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