## **Certificate of Analysis**

## Isoprocurcumenol

Cat. No.: HY-113599
CAS No.: 102130-90-5
Batch No.: 416372

Chemical Name: 6(1H)-Azulenone, octahydro-1-hydroxy-1-methyl-4-methylene-7-(1-methylethylidene)-, (1S,3aR,

8aS)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{22}O_2$  Molecular Weight: 234.33

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**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): 95.41%

**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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