## **Certificate of Analysis**

## 5-LOX-IN-2

Cat. No.: HY-138939 CAS No.: 179691-97-5 Batch No.: 308325

**Chemical Name:** 2-Propenoic acid, 3-(2,5-dihydroxyphenyl)-, 2-phenylethyl ester, (2E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{16}O_4$ 284.31 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 98.75%

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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