## **Certificate of Analysis**

## Isopropyl ferulate

Cat. No.: HY-N4203 CAS No.: 59831-94-6 Batch No.: 144757

**Chemical Name:** 2-Propenoic acid, 3-(4-hydroxy-3-methoxyphenyl)-, 1-methylethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{16}O_4$ 236.26 Molecular Weight:

Storage: 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.96%

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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