Certificate of Analysis

Elemicin

 Cat. No.:
 HY-N6807

 CAS No.:
 487-11-6

 Batch No.:
 281034

Chemical Name: Benzene, 1,2,3-trimethoxy-5-(2-propen-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{16}O_3$ Molecular Weight: 208.25

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.22%

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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