## **Certificate of Analysis**

## **O-allylvanillin**

Cat. No.: HY-W080443
CAS No.: 22280-95-1
Batch No.: 233801

Chemical Name: Benzaldehyde, 3-methoxy-4-(2-propen-1-yloxy)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_{12}O_3$  Molecular Weight: 192.21

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

LCMS: Consistent with structure

Purity (LCMS): 98.41%

**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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