# **Certificate of Analysis**

## **Methyl Salicylate**

Cat. No.: HY-Y0189
CAS No.: 119-36-8
Batch No.: 432117

Chemical Name: Benzoic acid, 2-hydroxy-, methyl ester

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_8O_3$  Molecular Weight: 152.15

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

Purity (GC): 99.98% Water(KF): 0.14%

**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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