

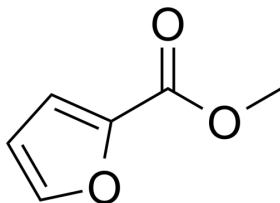
## Certificate of Analysis

**Product Name:** Methyl 2-furoate  
**Cat. No.:** HY-Y0949  
**CAS No.:** 611-13-2  
**Batch No.:** 38698  
**Chemical Name:** 2-Furancarboxylic acid, methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>6</sub>H<sub>6</sub>O<sub>3</sub>  
**Molecular Weight:** 126.11  
**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):** 99.75%  
**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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