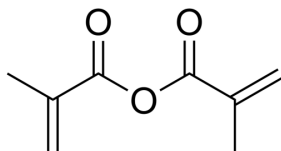


## Certificate of Analysis

**Product Name:** Methacrylic anhydride  
**Cat. No.:** CS-W018046  
**CAS No.:** 760-93-0  
**Batch No.:** 311390  
**Chemical Name:** 2-Propenoic acid, 2-methyl-, 1,1'-anhydride

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>8</sub>H<sub>10</sub>O<sub>3</sub>  
**Molecular Weight:** 154.17  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Colorless to light yellow (Liquid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 97.76%  
**Water(KF):** 0.05%  
**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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