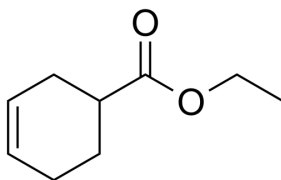


## Certificate of Analysis

**Product Name:** Ethyl cyclohex-3-ene-1-carboxylate  
**Cat. No.:** CS-0446969  
**CAS No.:** 15111-56-5  
**Batch No.:** Lf1028178383

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>9</sub>H<sub>14</sub>O<sub>2</sub>  
**Molecular Weight:** 154.21  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Colorless to light yellow (Liquid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 99.42%  
**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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