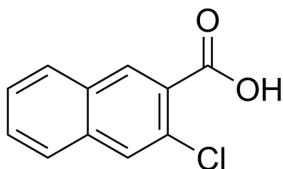


## Certificate of Analysis

**Product Name:** 3-Chloro-2-naphthoic acid  
**Cat. No.:** CS-0567084  
**CAS No.:** 19411-56-4  
**Batch No.:** 250789  
**Chemical Name:** 3-Chloro-2-naphthalenecarboxylic acid

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>11</sub>H<sub>7</sub>ClO<sub>2</sub>  
**Molecular Weight:** 206.63  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to light brown (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 95.10%  
**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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