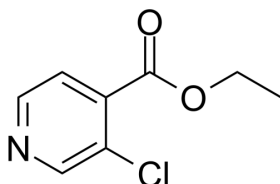


## Certificate of Analysis

**Product Name:** Ethyl 3-chloroisonicotinate  
**Cat. No.:** CS-0042812  
**CAS No.:** 211678-96-5  
**Batch No.:** Lb0518019  
**Chemical Name:** 4-Pyridinecarboxylic acid, 3-chloro-, ethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>8</sub>H<sub>8</sub>ClNO<sub>2</sub>  
**Molecular Weight:** 185.61  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Liquid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**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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