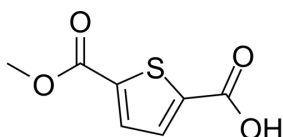


## Certificate of Analysis

**Product Name:** 5-(Methoxycarbonyl)thiophene-2-carboxylic acid  
**Cat. No.:** CS-W005917  
**CAS No.:** 50340-79-9  
**Batch No.:** Lf0902165462

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>7</sub>H<sub>6</sub>O<sub>4</sub>S  
**Molecular Weight:** 186.19  
**Storage:** 2-8°C, protect from light  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 99.98%  
**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.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA