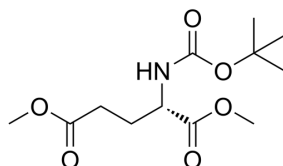


## Certificate of Analysis

|                       |  |
|-----------------------|--|
| <b>Product Name:</b>  | Boc-Glu(OMe)-OMe   |
| <b>Cat. No.:</b>      | CS-W008715   |
| <b>CAS No.:</b>       | 59279-60-6   |
| <b>Batch No.:</b>     | Le060973976  |
| <b>Chemical Name:</b> | L-Glutamic acid, N-[(1,1-dimethylethoxy)carbonyl]-, 1,5-dimethyl ester |

### PHYSICAL AND CHEMICAL PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Molecular Formula:</b>  | C <sub>12</sub> H <sub>21</sub> NO <sub>6</sub> |
| <b>Molecular Weight:</b>   | 275.30  |
| <b>Storage:</b>            | Storage temp. 2-8°C                             |
| <b>Chemical Structure:</b> |   |



### ANALYTICAL DATA

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | White to off-white (Solid)  |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (NMR):</b>               | ≥97.0%  |
| <b>Water(KF):</b>                  | 0.29%   |
| <b>Conclusion:</b>                 | 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