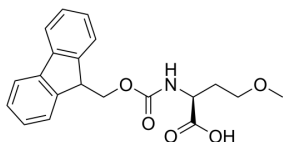


## Certificate of Analysis

**Product Name:** Fmoc-O-Methyl-L-Homoseri  
**Cat. No.:** CS-0137333  
**CAS No.:** 173212-86-7  
**Batch No.:** 293598  
**Chemical Name:** L-Homoserine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-O-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>20</sub>H<sub>21</sub>NO<sub>5</sub>  
**Molecular Weight:** 355.38  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.07%  
**OR(C=0.6209g/100ml ETOH):** -15.1°  
**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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