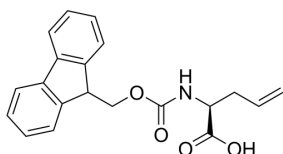


## Certificate of Analysis

<b>Product Name:</b>	Fmoc-Gly(allyl)-OH
<b>Cat. No.:</b>	CS-W008560
<b>CAS No.:</b>	146549-21-5
<b>Batch No.:</b>	368697
<b>Chemical Name:</b>	4-Pentenoic acid, 2-[[[(9H-fluoren-9-ylmethoxy)carbonyl]amino]-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>20</sub> H <sub>19</sub> NO <sub>4</sub>
<b>Molecular Weight:</b>	337.37
<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>LCMS:</b>	Consistent with structure
<b>Enantiomeric Excess:</b>	99.78%
<b>Purity (HPLC):</b>	99.70%
<b>Optical Rotation:</b>	-8.633° (C=0.01 g/ml, DMF)
<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