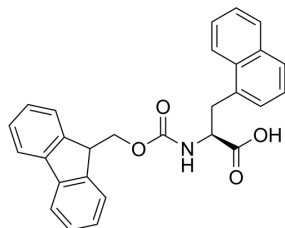


## Certificate of Analysis

**Product Name:** Fmoc-1-Nal-OH  
**Cat. No.:** CS-W011611  
**CAS No.:** 96402-49-2  
**Batch No.:** Ld103021624  
**Chemical Name:** 1-Naphthalenepropanoic acid,  $\alpha$ -[[[(9H-fluoren-9-ylmethoxy)carbonyl]amino]-, ( $\alpha$ S)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>28</sub>H<sub>23</sub>NO<sub>4</sub>  
**Molecular Weight:** 437.49  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (HPLC):** 95.56%  
**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