

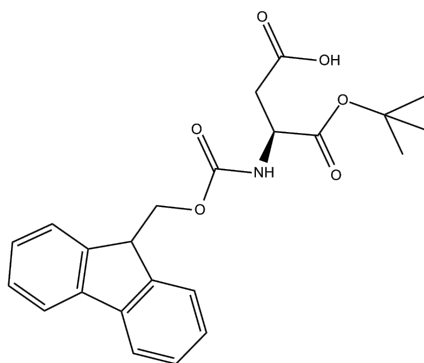
## Certificate of Analysis

Product Name: Fmoc-Asp-OtBu  
Cat. No.: GA11039  
Batch No.: 1  
Chemical Name: (S)-3-((((9H-fluoren-9-yl)methoxy)carbonyl)amino)-4-(tert-butoxy)-4-oxobutanoic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 129460-09-9  
Molecular Formula:  $C_{23}H_{25}NO_6$   
Molecular Weight: 411.5  
Storage: Desiccate at  $-20^{\circ}C$

Chemical Structure:



### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >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.**

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