



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** N-(9-Fluorenylmethoxycarbonyl)glutamic acid α-tert-butyl ester

Cat. No.: 1044687 
CAS No.: 84793-07-7 
Molecular Formula:  $C_{24}H_{27}NO_6$  
Molecular Weight: 425.47

**Chemical Structure:** 

## **Batch Information**

Batch No.: L357935

**Storage:** Storage temp. 2-8°C

 Test Date:
 2024-02-26

 Retest Date:
 2027-02-25

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Enantiomeric Excess: 100.0% Purity (HPLC): 99.74%

Optical Rotation[a]: -18.601°(C=0.01g/ml DMF)

**Water(KF):** 0.44%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com