

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-07-03 18:00:31
Date of Next Testing: 2028-07-02 18:00:31
Product Name: N-[(9H-fluoren-9-ylmethoxy)carbonyl]-L-isovaline
CAS Number: 857478-30-9
Specifications & Purity: $\geq 97\%$
Lot #: F2530110
SKU #: F590367
Version: 1
Analysis #: 453123
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.71900 %
Specific rotation $[\alpha]_{20/D}(C=1.0, \text{DCM})$	3.3-5.3 ($^{\circ}$)	3.91200 $^{\circ}$
Appearance(F590367)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

