Inhibitors



Certificate of Analysis

(S)-2-((((9H-fluoren-9-yl)methoxy)carbonyl)amino)-5-(tert-butoxy)-5-oxopentanoic acid

Cat. No.: HY-Y0134 71989-18-9 CAS No.: Batch No.: 414692

Chemical Name: L-Glutamic acid, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-, 5-(1,1-dimethylethyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{27}NO_6$ **Molecular Weight:** 425.47

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.86%

Optical Rotation[a]: -8.233°(C=0.01g/ml MEOH)

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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