

# **Screening Libraries**



# **Certificate of Analysis**

# N-Fmoc-L-valine N-succinimidyl ester

Cat. No.: HY-78733 CAS No.: 130878-68-1 Batch No.: 288284

**Chemical Name:** L-Valine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-, 2,5-dioxo-1-pyrrolidinyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{24}N_2O_6$ Molecular Weight: 436.46

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

# **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.88%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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