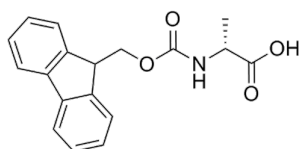


Fmoc-D-Ala-OH

Catalogue No.: abx095012



Fmoc-D-Ala-OH is an Fmoc-D-Amino acid for use in peptide synthesis.

Appearance: White or off-white powder

Optical rotation: $+18^{\circ} \pm 2^{\circ}$ (C=1, DMF)

Target: Fmoc-D-Ala-OH

Form: Solid

Purity: $\geq 98\%$
Enantiomeric purity: $\leq 0.5\%$ L-Enantiomer
Loss on drying: $\leq 6.0\%$

Storage: Store at $\leq 25^{\circ}\text{C}$. Keep cool and dry.

Molecular Weight: 329.36 g/mol

Molecular Formula: $\text{C}_{18}\text{H}_{17}\text{NO}_4 \cdot \text{H}_2\text{O}$

Buffer: Not applicable.

CAS Number: 79990-15-1

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.