Creative Enzymes®

Fmoc-2-Nal-OH

Cat. No. CEGZ-6606

Lot. No. (See product label)

Introduction

Description	Fmoc-2-Nal-OH is an Fmoc-protected, non-natural amino acid carrying a 2-naphthylmethyl side chain. It is used to introduce bulky aromatic residues into synthetic peptides for structure-activity studies.
Applications	Fmoc-based solid-phase peptide synthesis; building block for peptides containing a 2-naphthylalanine residue.

Product Information

Appearance	White to slightly yellow powder
CAS No.	112883-43-9
Molecular Formula	C28H23NO4
Molecular Weight	437.49
Melting Point	155 °C
Boiling Point	549.64 °C (rough estimate)
Solubility	Sparingly soluble in DMF, slightly soluble in DMSO and methanol
Refractive Index	1.6290 (estimate)
Density	1.2227 (rough estimate)
Grade	Research grade

Storage and Shipping Information

Storage	Store at 2-8 °C.