

N α -Boc-Nim-trityl-L-histidyl-L-alanine

Cat. No. CEGZ-6916

Lot. No. (See product label)

Introduction

Description

N α -Boc-Nim-trityl-L-histidyl-L-alanine is a protected dipeptide building block consisting of histidine, protected at the imidazole ring with a trityl group, coupled to alanine, with the N-terminus masked by a Boc group. It is designed for direct incorporation of a His-Ala segment into synthetic peptides.

Applications

Applied in solid-phase and solution-phase peptide synthesis for the efficient introduction of histidine-alanine segments into bioactive peptides and peptide intermediates.

Synonyms

Boc-His(Trt)-Ala; N α -tert-butoxycarbonyl-Nim-trityl-L-histidyl-L-alanine

Product Information

Notes

For research and development use only.

Storage and Shipping Information

Storage

Store in a tightly closed container in a cool, dry place.