

N α -Z-L-prolyl-L-proline Methyl Ester

Cat. No. CEGZ-6934

Lot. No. (See product label)

Introduction

Description

N α -Z-L-prolyl-L-proline methyl ester is a protected dipeptide ester comprising two proline residues, with the N-terminus masked by a benzyloxycarbonyl group and the C-terminal carboxyl group converted into a methyl ester.

Applications

Used as a building block in peptide synthesis for the preparation of proline-rich peptides, collagen model peptides, and conformationally constrained peptide analogues.

Synonyms

Z-Pro-Pro methyl ester; N-benzyloxycarbonyl-L-prolyl-L-proline methyl ester

Product Information

CAS No.

17708-83-7

Molecular Formula

C₁₉H₂₄N₂O₅

Molecular Weight

360.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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