

Glycine Benzyl Ester

Cat. No. CEGZ-6971

Lot. No. (See product label)

Introduction

Description

Glycine benzyl ester is the C-terminal benzyl ester of the simplest amino acid glycine, with a free α -amino group. The benzyl ester protects the carboxyl function and is removed by catalytic hydrogenolysis or saponification.

Applications

Used as a building block and intermediate in peptide synthesis and organic synthesis for the preparation of glycine-containing compounds.

Synonyms

H-Gly-OBzl; glycine benzyl ester; benzyl glycinate

Product Information

CAS No.

1738-68-7

Molecular Formula

C₉H₁₁NO₂

Molecular Weight

165.19

Notes

For research and development use only.

Storage and Shipping Information

Storage

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