

L-Valine Methyl Ester Hydrochloride

Cat. No. CEGZ-50014

Lot. No. (See product label)

Introduction

Description

L-Valine methyl ester hydrochloride is the hydrochloride salt of the methyl ester of the proteinogenic amino acid L-valine, with the amino group present in its protonated form. The methyl ester protects the carboxyl function and is removed by saponification.

Applications

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

Synonyms

H-Val-OMe hydrochloride; methyl L-valinate hydrochloride

Product Information

CAS No.

6306-52-1

Molecular Formula

C₆H₁₄ClNO₂

Molecular Weight

167.63

Notes

For research and development use only.

Storage and Shipping Information

Storage

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