Creative Enzymes®

DL-Threonine Methyl Ester Hydrochloride

Cat. No. CEGZ-6973

Lot. No. (See product label)

Introduction

Description	DL-Threonine methyl ester hydrochloride is the racemic methyl ester of the proteinogenic amino acid threonine, supplied as the hydrochloride salt of the free amino group. 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 threonine-containing compounds.
Synonyms	DL-threonine methyl ester hydrochloride; methyl DL-threoninate hydrochloride

Product Information

CAS No.	62076-66-8
Molecular Formula	C5H12ClNO3
Molecular Weight	169.61
Notes	For research and development use only.

Storage and Shipping Information

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