

O-tert-butyl-L-tyrosine Methyl Ester Hydrochloride

Cat. No. CEGZ-6961

Lot. No. (See product label)

Introduction

Description

O-tert-butyl-L-tyrosine methyl ester hydrochloride is a protected tyrosine derivative supplied as the hydrochloride salt of the free α -amino group. The phenolic hydroxyl group is masked as a tert-butyl ether and the carboxyl group is converted into a methyl ester.

Applications

Used as a building block and intermediate in peptide synthesis for the preparation of tyrosine-containing peptides and pharmaceutical intermediates.

Synonyms

H-Tyr(tBu)-OMe hydrochloride; O-tert-butyl-L-tyrosine methyl ester hydrochloride

Product Information

CAS No. 51482-39-4

Molecular Formula C₁₄H₂₂ClNO₃

Molecular Weight 287.78

Notes For research and development use only.

Storage and Shipping Information

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