

(S)-3-(Boc-amino)piperidine

Cat. No. CEGZ-6997

Lot. No. (See product label)

Introduction

Description

(S)-3-(Boc-amino)piperidine is a chiral piperidine derivative bearing an exocyclic amino group at the 3-position that is protected by a Boc group, while the ring nitrogen remains free as a secondary amine for further functionalization.

Applications

Used as a chiral building block in organic synthesis and medicinal chemistry for the preparation of pharmaceutical intermediates and bioactive compounds.

Synonyms

tert-butyl N-[(3S)-piperidin-3-yl]carbamate; (S)-3-N-Boc-aminopiperidine

Product Information

CAS No.

216854-23-8

Molecular Formula

C₁₀H₂₀N₂O₂

Molecular Weight

200.28

Notes

For research and development use only.

Storage and Shipping Information

Storage

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