

(1S,4S)-tert-Butyl 5-Benzyl-2,5-diazabicyclo[2.2.1]heptane-2-carboxylate

Cat. No. CEGZ-6984

Lot. No. (See product label)

Introduction

Description

(1S,4S)-tert-Butyl 5-benzyl-2,5-diazabicyclo[2.2.1]heptane-2-carboxylate is a chiral, bridged bicyclic diamine building block in which one bridgehead-adjacent nitrogen carries a Boc group and the second nitrogen bears a benzyl group.

Applications

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

Synonyms

(1S,4S)-2-Boc-5-benzyl-2,5-diazabicyclo[2.2.1]heptane; tert-butyl (1S,4S)-5-benzyl-2,5-diazabicyclo[2.2.1]heptane-2-carboxylate

Product Information

CAS No.

132666-68-3

Molecular Formula

C₁₇H₂₄N₂O₂

Molecular Weight

288.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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