

(R)-1,2-Dimethylpiperazine Dihydrochloride

Cat. No. CEGZ-6970

Lot. No. (See product label)

Introduction

Description

(R)-1,2-Dimethylpiperazine dihydrochloride is a chiral piperazine derivative bearing methyl groups on one ring nitrogen and on the adjacent ring carbon, supplied as the crystalline dihydrochloride salt. The second ring nitrogen is methylated, leaving one basic 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

(R)-1,2-dimethylpiperazine dihydrochloride; (2R)-1,2-dimethylpiperazin-1-ium dichloride

Product Information

CAS No. 1152110-23-0

Molecular Formula C₆H₁₆Cl₂N₂

Molecular Weight 187.11

Notes For research and development use only.

Storage and Shipping Information

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