

3-[1-(Dimethylamino)ethyl]phenol

Cat. No. CEGZ-6978

Lot. No. (See product label)

Introduction

Description

3-[1-(Dimethylamino)ethyl]phenol is an aromatic amino alcohol bearing a phenolic hydroxyl group at the meta position and a dimethylaminoethyl side chain. It combines a basic tertiary amine with a phenolic group in one compact scaffold.

Applications

Used as a pharmaceutical intermediate in organic synthesis, particularly for the preparation of rivastigmine and related active ingredients.

Synonyms

3-(1-(dimethylamino)ethyl)phenol; 1-(3-hydroxyphenyl)-N,N-dimethylethylamine

Product Information

CAS No.

105601-04-5

Molecular Formula

C₁₀H₁₅NO

Molecular Weight

165.23

Notes

For research and development use only.

Storage and Shipping Information

Storage

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