

α,α -Dimethylbenzylamine

Cat. No. CEGZ-6951

Lot. No. (See product label)

Introduction

Description

α,α -Dimethylbenzylamine (cumylamine) is a primary amine in which the amino group is attached to a tertiary carbon bearing two methyl groups and a phenyl ring. It is a sterically hindered, nitrogen-containing building block.

Applications

Used as a building block and intermediate in organic synthesis for the preparation of pharmaceuticals, specialty chemicals, and nitrogen-containing fine chemicals.

Synonyms

cumylamine; 2-phenylpropan-2-amine; 1-methyl-1-phenylethylamine

Product Information

CAS No.

585-32-0

Molecular Formula

C₉H₁₃N

Molecular Weight

135.21

Notes

For research and development use only.

Storage and Shipping Information

Storage

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