

Catalog Number: CM00138

产品信息

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CM00138

CAS号:
22232-54-8

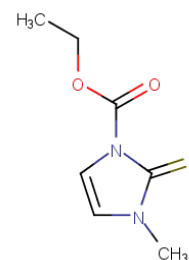
分子式:
C₇H₁₀N₂O₂S

主要靶点:
Thyroid hormone receptor (THR)

主要通路:
内分泌与激素

分子量:
186.23

溶解度:
Ethanol: 12 mg/mL (64.4 mM), H₂O: <1 mg/mL, DMSO: 36 mg/mL (193.3 mM)



体内活性

Carbimazole被人体吸收后转化为甲巯咪唑,产生抗甲状腺作用,作用于抗甲亢(过度产生甲状腺激素)和甲状腺毒症(甲状腺炎症)。

描述

Carbimazole is an Imidazolium thyroid antagonist, which is rapidly transformed into MMI in vivo and can be converted into methidazole in vitro, and can be used in the study of Graves' disease.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years