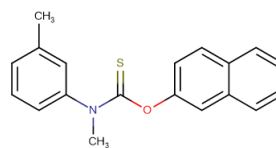


Product Name	: Tolnaftate
Synonyms	: NSC 233648; SCH 10144
Cat No.	: M13694
CAS Number	: 2398-96-1
Molecular Formula	: C ₁₉ H ₁₇ NOS
Formula Weight	: 307.42
Chemical Name	: O-naphthalen-2-yl N-methyl-N-(3-methylphenyl)carbamothioate
Description	: Tolnaftate is a synthetic thiocarbamate used as an anti-fungal agent.
Pathway	: GPCR/G Protein
Target	: Hedgehog (Hh)
Receptor	: Smoothened
Solubility	: DMSO: 62 mg/mL (201.68 mM)
SMILES	: <chem>S=C(OC1=CC=CC2=CC=CC=C1)N(C)C3=CC=CC(C)=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Barrett-Bee K, Dixon G. Acta Biochim Pol. 1995;42(4):465-79.