

p-Menthane-3,8-diol

Catalog Number

42822-86-6

Synonyms

2-hydroxy-alpha,alpha,4-trimethylcyclohexanemethanol;
2-(2-hydroxypropan-2-yl)-5-methyl-cyclohexan-1-ol; PARA-MENTHANE-3,8-DIOL;
1-(2-Hydroxy-4-methylcyclohexyl)-1-methylethanol;
2-Hydroxy-4,α,α-trimethylcyclohexanemethanol; p-Menthane-3,8-diol

CAS Number

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Description

P-Menthane-3,8-diol, also called PARA-MENTHANE-3,8-DIOL, PMD, 1-(2-Hydroxy-4-methylcyclohexyl)-1-methylethanol,ect. Found in small quantities in the essential oil from the leaves of Corymbia citriodora, formerly known as Eucalyptus citriodora. It smells similar to menthol and has a cooling feel

Molecular Weight

172.26

Molecular Formula

C₁₀H₂₀O₂

Canonical SMILES

CC1CCC(C(C1)O)C(C)(C)O

InChI

1S/C10H20O2/c1-7-4-5-8(9(11)6-7)10(2,3)12/h7-9,11-12H,4-6H2,1-3H3

InChIKey

LMXFTMYMHGYJEI-UHFFFAOYSA-N

FEMA

4053

