

TECHNICAL DATA SHEET



Trade name : DIHYDROSAFROLE

CHEMICAL IDENTIFICATION

Nomenclature

Common name : Dihydrosafrole
IUPAC : 5-propyl-1,3-benzodioxole
CA name : 1,3-benzodioxole-5-propyl-
Others : 1,2-methylenedioxy-4-propylbenzene
3,4-Methylenedioxypropylbenzene
DHS

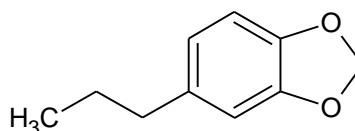
CAS number : 94-58-6

EC number : 202-344-9

Molecular formula : $C_{10}H_{12}O_2$

Molecular weight : 164.20

Structural formula :



PRODUCT SPECIFICATIONS

Purity (ENDQC-122 method by HRGC) : **97.0 % a/a min.**

Appearance (visual method) : Clear liquid, almost colourless

Water content (K.F.) (ENDQC-2 method) : 0.5% w/w max.

ADDITIONAL INFORMATION

Solubility : Soluble in ethereal, alcoholic, chlorinated and aromatic solvents. Moderately soluble in water.

*NOTE: Endura reserves the right to make amendments to the data reported in this sheet either in compliance to any official body's updating or in agreement with Internal Company decisions.
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