

Cis-3-hexenol

Synonyms: z-3-Hexen-1-ol

Structure Formula

C₆H₁₂O

Molecular Weight

100. 16

CAS Reg. No.

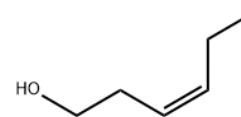
928-96-1

FEMA Code

2563

Tariff code

2905.2900.00



cis-3-hexen-1-ol

Odor

GREEN, FRESH GRASS LIKE

Description

Leaf alcohol exists as a liquid at room temperature with a characteristic odor of green leaves. It is found in green tea, violet leaf oil, and many types of leaves, herbs, and grasses.

Usage

Leaf alcohol finds applications in perfumery as floral fragrance. Leaf alcohol is also investigated for its antidiabetic activity.

Appearance

Colorless to pale yellow liquid

Purity

98% min

Flash Point

>=95°C (close cup)

Boiling Point

156°C

Specific Gravity

0.8450 - 0.851 g/ml at 20°C

Refractive Index

1.436 - 1.442 at 20°C

Acid Value

Max. 1mg KOH/g

Legislation Info.

FDA

N/A

GRAS

YES

EINECS No

213-192-8

Hazard symbols

Xi, R43, S24, S37

Solubility

Insoluble in water; soluble in alcohol.

Storage

Substance has Nitrogen protected, Please keep in tightly closed container, Store in cool, ventilated place, re-test after 1 year from the date of production..

Package

1kg/2kgs/5kgs aluminum drum, or customized package type and size.

Certificate Status

KOF-K Kosher Parve

Safety handling

Separately MSDS available on request

Declaration

The information provided in this data sheet is to the best of our knowledge, information and belief at the date of its publication and is, in our opinion consistent with the state of general scientific and technical knowledge at that date, but we cannot accept liability for a loss, injury or damage which may result from its use.