

Technical Data Sheet
1000488
1,4-CINEOLE

Product Description:

Chemical characterization: 1-methyl-4-(1-methylethyl)-7-oxabicyclo[2.2.1]heptane

Botanical characterization: N.A.

INCI Name: CINEOLE

CAS: 470-67-7
EINECS: 207-428-9
Chemical Formula: C₁₀H₁₈O

Other Informations:

Legal Status: Natural

Food grade status: Yes

Definition according to Reg. EC n.1334/2008: Natural flavouring substance

Limited substances (Ann.III, Reg. EC n.1334/2008): none

Additive, solvent, carrier: none

Food allergens: Available on request (Reg. EC n.1169/2011 and amends)

GMO: Not present (Reg. CEn.1829/2003 e 1830/2003 e succ. mod.)

Kosher certification: To be certified

Cosmetic allergens (Reg. EC n.1223/2009):

None

IFRA limits:

All applications (100 %).

IFRA prohibited substances:

not present

Product characteristics:

Application	FLAVOUR NATURAL FLAVOUR NATURAL FRAGRANCE FRAGRANCE
Organoleptic profile	CHARACTERISTIC

Appereance	LIQUID
Colour	COLOURLESS
Specific gravity at 20°C (g/cm ³)	0.890-0.905 g/(cm ³)
Refractive index at 20°C	1.445-1.449
Flash point (Close cup)°C	46.0 °C
Solubility	H2O:INSOLUBLE ORGANIC SOLV.:SOLUBLE
Purity (% GC)	83.000 %GC

Shelf Life

In the original, sealed container, stored in a cool dry place, away from any source of light and heat, the product has a shelf life of 24 months.

Notes

The present document annul and replace any previous version.

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