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## TECHNICAL DATA SHEET

Revised date : 06/02/2012

**Chemical name :** TRANS 2 TRANS 6 NONADIENAL

**Product code :** 13119

*Synonyms :*

Formula : C<sub>9</sub>H<sub>14</sub>O

Molecular Weight : 138,21

Boiling point : 57°C / 0.6 mmHg

Flash Point : 78°C

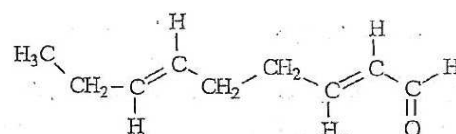
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.470 / 1.476

Density at 20 °C : 0.860 / 0.890

Acid value ≤ 3



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **95,0% T2T6**

Appearance : Almost colorless or very pale yellowish oily liquid

Odor and taste : Powerful citrus green odor, somewhat oily.  
Orange peel taste with a melon undertone in dilution

CAS : 17587-33-6

FEMA/GRAS : 3766

EINECS : 241-557-1

Flavis : 05.172

Tariff code: 29 12 19 00 00

✓ Kosher

✓ Halal

✓ Coeliac

✓ Vegan

Organic

Nature occurrence : coffee, mango.

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : No

Storage conditions :

Temperature ≤ 5 °C

Shelf life about 30 months

Store in a tightly closed and preferably  
full container under nitrogen

Packing containers :

Glass bottle

✓ Aluminium bottle

Plastic container

✓ Poly-coated steel drum

Stainless steel drum

Soluble in:

✓ Essential oils

✓ Propylen Glycol

✓ Alcohol

Water

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