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## TECHNICAL DATA SHEET

Revised date : 08/12/2014

**Chemical name :** TRANS 2 HEXENYL ACETATE **Product code :** 12104

**Synonyms :** 2 - Hexen-1-ol, acetate (E)

**Formula :** C8 H14 O2

**Molecular Weight :** 142,2

**Boiling point :** 65°C / 14 mmHg

**Flash Point :** 63°C

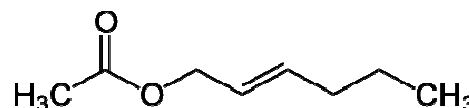
**Melting point :** n/a

Chemical specifications:

**Refractive Index at 20 °C :** 1.425 / 1.430

**Density at 25 °C :** 0.890 / 0.897

**Acid value ≤** 2



Chromatographic and organoleptic specifications :

**Purity (GC) ≥ 98,0% trans + cis  
90,0% Trans**

**Appearance :** Clear liquid, colorless to pale yellow

**Odor and taste :** Round, powerful fresh, fruity green odor with a fresh fruity green taste.  
Useful in many fruit flavors like apple, pear, banana, strawberry, etc.

**CAS :** 2497-18-9

**FEMA/GRAS :** 2564

**EINECS :** 219-680-7

**Flavis :** 09.394

**Tariff code:** 29 15 39 00 90

✓ Kosher

✓ Halal

✓ Coeliac

✓ Vegan

Organic

Nature occurrence : Apple, banana, cranberry, grape

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : No

Storage conditions :

Temperature : Room temperature

Retest date about 36 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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