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TECHNICAL DATA SHEET

Revised date : 11/12/2014

Chemical name : CIS JASMONE LACTONE **Product code :** 18863

Synonyms : 4 Methyl Cis 7- Deceno Gamma Lactone

Formula : C₁₁ H₁₈ O₂

Molecular Weight : 182

Boiling point : 84°C / 0.1 mmHg

Flash Point : 120°C

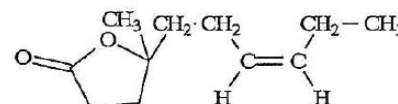
Melting point : n/a

Chemical specifications:

Refractive Index at 25 °C : 1.461 / 1.467

Density at 20 °C : 0.950 / 0.980

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 99,0%

Appearance : Pale yellowish liquid

Odor and taste : Warm nutty note.
Reminiscence of buttered cookies

CAS : 70851-61-5
FEMA/GRAS : 3937
EINECS : 274-942-8
Flavis : 10.061
Tariff code: 29 32 20 90 90

Kosher
Halal
✓ **Coeliac**
✓ **Vegan**
Organic

Nature occurrence : none
1334/2008/CE Status : Flavouring substance
Dangerous good for transport : No

Storage conditions :

Temperature ≤ 5 °C
Retest date about 24 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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