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## TECHNICAL DATA SHEET

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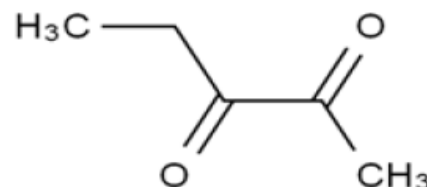
**Chemical name :** ACETYL PROPIONYL NATURAL **Product code :** 30001

**Synonyms :** 2,3 pentanedione

Formula : C5 H8 O2  
Molecular Weight : 100,12  
Boiling point : 110-112°C  
Flash Point : 18°C  
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.402 / 1.406  
Density at 25 °C : 0.952 / 0.962  
Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **98,0%**

Appearance : Primrose or amber liquid

Odor and taste : Feedleness sweet of benzen, drink kiln, butter odor

CAS : 600-14-6  
FEMA/GRAS : 2841  
EINECS : 209-984-8  
Flavis : 07.060  
Tariff code: 29 14 19 90 90

✓ Kosher  
✓ Halal  
✓ Coeliac  
✓ Vegan  
Organic

Nature occurrence : Cocoa, beer, beef, peach  
1334/2008/CE Status : Natural flavouring substance  
Dangerous good for transport : Yes

Storage conditions :

Temperature : Room temperature  
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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