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## TECHNICAL DATA SHEET

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**Chemical name :** PROPIONIC ACID NATURAL **Product code :** 30015

*Synonyms :*

Formula : C3 H6 O2  
Molecular Weight : 74,08  
Boiling point : 141°C  
Flash Point : 54°C  
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.338 / 1.443  
Density at 25 °C : 0.993 / 0.997  
Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **99,0%**  
Appearance : Colorless oily liquid  
Odor and taste : Pungent odor

CAS : 79-09-4  
FEMA/GRAS : 2924  
EINECS : 201-176-3  
Flavis : 08.003  
Tariff code: 29 15 50 00 00

✓ Kosher  
✓ Halal  
✓ Coeliac  
✓ Vegan  
Organic

Nature occurrence : none  
1334/2008/CE Status : Natural flavouring substance  
Dangerous good for transport : Yes

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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