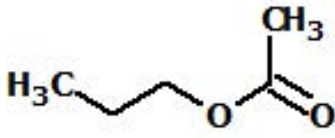


***n*-PROPYL ACETATE**

(Code: PA)

Olfactive Note: Ethereal-Fruity, Fusel, Pear like odor

Occasionally used in perfume compositions, mainly as top note component to create ethereal lift.  
Used in large quantities in Strawberry, Blackberry, Raspberry, Black-current, Pear, Cherry, Apple in Tutti-fruity etc.

Chemical Formula	C <sub>5</sub> H <sub>10</sub> O <sub>2</sub>		Use Level	Up to 114 ppm in Flavor
Molecular Weight (gm/Mol)	102.13			Up to 2% in Fragrance
Log P (o/w)	1.240			
Solubility in Water @ 20 °C	18900 mg/L			
		propyl acetate		
<input checked="" type="checkbox"/> Synthetic substance	<input checked="" type="checkbox"/> Nature-Identical	<input type="checkbox"/> Artificial	<input checked="" type="checkbox"/> Food Grade	<input checked="" type="checkbox"/> Kosher

**PHYSICO-CHEMICAL PROPERTIES**

Appearance	Clear colorless liquid
Purity (by GLC)	98% min.
Specific Gravity	0.880 - 0.9000 @ 25 °C
Refractive Index	1.3780 - 1.3880 @ 20 °C
Boiling Point	102 °C @ 760 mmHg
Flash Point (TCC)	12.78 °C
Tenacity	---
Solubility in Ethanol	1ml soluble in 1ml 95% Alcohol
Acid Value	1 max. (mgKOH/gm)
Vapour Pressure	35.223000 mmHg @ 25 °C
Vapour Density	3.5 (Air=1)

**REGULATORY REFERENCES**

CAS No.	109-60-4
FEMA	2925
EINECS	203-686-1
CoE	192
FL No.	09.002
JECFA	126
FDA Regulation	21 CFR 172.515
Food Chemical Codex	Listed
REACH Pre-Reg. No.	---
Export Tariff Code	2915.39.4510
Anti-Oxidants/Stabilizers	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Derived from GMO?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
GMO as process aid?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Synonyms: Acetic acid *n*-propyl ester; 1-Acetoxypropane; Propyl acetate; *N*-Propyl acetate; 1-Propyl acetate; Propyl ethanoate; *n*-Propyl ethanoate

Packing: As per Customer's requirement

Storage: Shelf life of 24 months from the date of manufacturing. Stable when stored in tightly sealed containers. Keep in cool and dry area, away from direct heat and light. If stored for more than 12 months, quality should be checked before use.