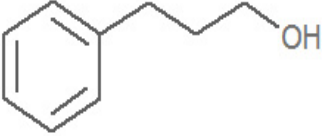


PHENYL PROPYL ALCOHOL (Code: PPA)

Olfactive Note: Balsamic, floral-hyacinth, reminiscent of rose, sweet fruity flavor

Widely used in perfume compositions as blender and modifier of great versatility. It supply warm undertone in rose, balsamic sweetness of an oriental fragrance. As a variant of Phenyl ethanol. Also used in cosmetic and Pharmaceuticals. Stable in Shampoo, Hair-spray, Lotion, Cream, Powder and non-discoloring in most media.

Chemical Formula	C ₉ H ₁₂ O		Use Level	Up to 20 ppm in Flavor
Molecular Weight (gm/Mol)	136.19			Up to 8% in Fragrance
Log P (o/w)	1.88			
Solubility in Water @ 25 °C	6969 mg/L			3-phenylpropan-1-ol
<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 viscous liquid
Purity (by GLC)	99% min.
Cinnamic Aldehyde content	<=0.10%
3-Phenyl Propanal content	<=0.50%
Cinnamic Alcohol content	<=0.10%
Benzyl Alcohol content	<=0.001% (<=10 ppm)
Boiling Point	235 °C to 238 °C @ 760 mmHg
Specific Gravity	0.998 - 1.010 @ 25 °C
Refractive Index	1.5240 - 1.5280 @ 20 °C
Tenacity	152 Hrs
Vapour Pressure	0.027100 mmHg @ 25 °C
Solubility in Ethanol	1ml soluble in 1ml 70% Alcohol
Acid Value	1 max. (mgKOH/gm)

REGULATORY REFERENCES

CAS No.	122-97-4
FEMA	2885
EINECS	204-587-6
CoE	80
FL No.	02.031
JECFA	636
FDA Regulation	21 CFR 172.515
Food Chemical Codex	Listed
REACH Pre-Reg. No.	17-2120103809-56-0000
Export Tariff Code	2906.29.0000
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: 3-Phenyl propyl alcohol, Dihydrocinnamic alcohol, Phenethyl carbinol, 3-Phenylpropanol, Benzene ethyl alcohol, Hydrocinnamyl alcohol, 3-Benzene propanol, gamma- Phenylpropanol

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.