



AROMATIC & ALLIED CHEMICALS
Manufacturer & Exporter
Natural Essential Oils & Isolates



A KOSHER CERTIFIED, ORGANIC CERTIFIED & ISO 9001:2008 CERTIFIED COMPANY

LINALYL ACETATE

CAS Number	:	115 - 95 - 7
Botanical source	:	Mentha citrata
Synonym	:	3, 7-dimethyl, 6-octadien-3-yl acetate
Empirical formula	:	C ₁₂ H ₂₀ O ₂
Molecular weight	:	196.28
Appearance	:	Colourless liquid
Odour	:	Possessing a pleasant fruity odor, reminiscent of bergamot mint oil.
Boiling point (b.)	:	220 ⁰ C
Density (d ₄ ²⁰)	:	0.895 - 0.8998
Refractive index at 20 ⁰ C	:	1.450 - 1.4460
Optical rotation at 20 ⁰ C	:	-7.42 ⁰ to -8. 18 ⁰
Solubility	:	Insoluble in water; miscible with alcohol, ether
Main constituent	:	89 % - 92 % Linalyl Acetate
Use	:	Widely used in perfumes, cosmetics, and soap industries. Useful in Eau de Cologne and in lavender compositions, and for the compounding of artificial essential oils. Imparts a refreshing top note to floral and to oriental perfumes. It is valuable also in artificial flavors.
Storage & stability	:	Keep in tightly closed container in a cool and dry place, protected from light. When stored for more than 3 months, quality should be checked before use. On distillation with steam, or at atmospheric pressure, is readily hydrolyzed and decomposed, respectively.

We believe the above information to be correct but we do not present it as all - inclusive and as such should be used as guide. Since many factors affect the processing and application of our product, processors should carry out their own tests before any particular application. AROMATIC & ALLIED CHEMICALS shall not be held liable for any damage or injury resulting from contact or handling with the above product.

* This is our standard specification. We can also provide the product as per your required specifications. |