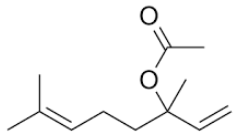
LINALYL ACETATE *3,7-Dimethylocta-1,6-dien-3-yl acetate*

ARUNIMA FLAVOURS

FLORAL

SPECIFICATION DATA SHEET

CAS NUMBER	115-95-7; 51685-40-6
FEMA NUMBER	2636
EINECS NUMBER	204-116-4; 257-347-8
PRODUCT CODE	AFA002017



C12H20O2

OLFACTIVE DESCRIPTION

It is naturally occurring phytochemical found in many flowers with citrus bergamot-lavender woody fresh.

RECOMMENDED USES

Flavour and fragrance agents

SYNONYMS

Bergamot mint oil, Linalool acetate

PACKAGING AND STABILITY

Store in a dry, well ventilated area in sealed drums, protected from sunlight; shelf life is 24 months.

PHYSICO - CHEMICAL PROPERTIES

LOG P (MEASURED)	3.91
APPEARANCE	Colourless clear liquid
FLASHPOINT	85°C
SPECIFIC GRAVITY	0.895-0.914 @ 25°C
MOLECULAR WEIGHT	196.29 g/mol
PURITY (GLC)	90% Min
REFRACTIVE INDEX	1.449-1.457 @ 20°C
SOLUBILITY	Insoluble in water and glycerol; Soluble in propylene glycol; Miscible in fixed oils
BOILING POINT	220°C

DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.