



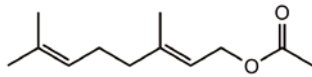
Geranyl Acetate

FLORAL ROSE SWEET FRUITY

Floral  **≥50%** Biobased  NOT Assessed  ISO 16128  Nature Identical

CHEMICAL STRUCTURE

(E)-3,7-Dimethylocta-2,6-dienyl acetate



SYNONYM

Geranyl acetate

APPLICATION INFORMATION

Widely used in floral, fruity, herbaceous and citrus fragrances. Found in various fruit, berry, floral and spice flavors.

OCCURRENCE IN NATURE

Found in oils of Dancus Carota L., citronella, lemongrass, palmarosa, geranium and others.

STABILITY

Fine Fragrance	-	GOOD
Fabric Softener	pH 3	GOOD
Antiperspirants	pH 3.5	GOOD
Toiletry Applications	pH 6	GOOD
Liquid Detergent	pH 9	GOOD
Soaps	pH 10	GOOD
Powder Detergent	pH 11	FAIR
Bleach	pH 14	POOR

SUBSTANTIVITY

Skin	FAIR
Dry Fabric	FAIR
Wet Fabric	GOOD
Hair	FAIR

TENACITY ON BLOTTER

>12 HOURS	00 DAYS	00 WEEKS
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BLOOM DIFFUSIVITY

DIFFUSIVE

TYPICAL USE LEVEL

Up to 25%

TECHNICAL DATA

Flash Point °C	102°C
GC	97% min. as Geranyl Acetate
CAS No.	105-87-3
FEMA / GRAS No.	2509
CLogP	4.48

Optical Rotation	-
Appearance	Colorless to pale yellow liquid
Molecular Weight	196.29
Vapor Pressure	6.170Pa at 25°C