



CAS No. 141-12-8

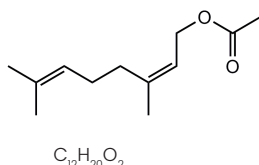
Neryl Acetate

FLORAL ROSE FRUITY RASPBERRY

Floral  **≥75%**
Biobased  Readily  ISO 16128  Nature
Identical

CHEMICAL STRUCTURE

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



SYNONYM

Neryl acetate

APPLICATION INFORMATION

Used in floral and fruity compositions to give body and roundness. Particularly effective in jasmine and neroli fragrances. Can also be used in citrus and raspberry flavors and other fruit complexes.

OCCURRENCE IN NATURE

Found in oils of neroli, petitgrain and lemon.

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	FAIR
Hair	FAIR

TENACITY ON BLOTTER

>24 HOURS	00 DAYS	00 WEEKS
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BLOOM DIFFUSIVITY

DIFFUSIVE

TYPICAL USE LEVEL

Up to 25%

TECHNICAL DATA

Flash Point °C	100°C
GC	97% min. as Neryl Acetate
CAS No.	141-12-8
FEMA / GRAS No.	2773
CLogP	4.48

Optical Rotation	-
Appearance	Colorless to pale yellow liquid
Molecular Weight	196.29
Vapor Pressure	6,170 Pa at 25°C