

Nerolione



- › **600321**
- › EU-REACH 01-0000017540-77

- › CAS 23911-56-0
- › Nerolione 10% DEP 188810
- › Nerolione 10% DPG 188811
- › Nerolione 10% TEC 188812

Pu Perfumery Use

- › High Impact key ingredient for orange blossom compositions
- › impact booster for floral/oriental fragrances
- › non-discoloring alternative for traditional anthranilates
- › imparts a peely character to orange notes
- › very substantive
- › recommended use level: 0.01 – 2%

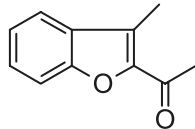
O Odor

- › Floral, Orange Blossom



Cs Chemical Structure

- › 1-(3-Methyl-benzofuran-2-yl)-ethanone



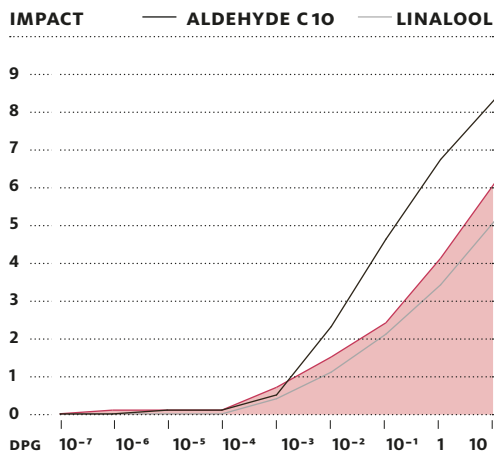
Tb Tenacity on Blotter

HOURS			DAYS			MONTHS		
<1	3	10	1	3	10	1	3	>3

Pd Product Data

- › **APPEARANCE** colorless to yellow liquid to crystalline
- › **GC PURITY** min. 98%
- › **FLASH POINT** > 100 °C
- › **MW** 174.2 g/mol
- › **BP** 286.2 °C
- › **LOG P (K_{ow})** 2.52
- › **STABILIZER** no
- › **OCC. IN NATURE** no
- › **CHEM. CLASS.** ketone

Dr Dose Response

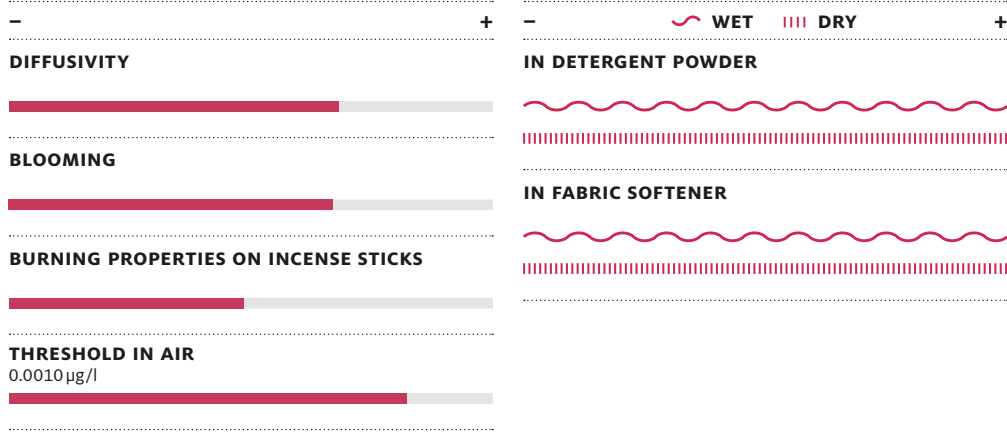


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P Performance



S Stability

DOS. %	3 MONTHS AT 40°C	PH	-	DISCOLORATION	+	-	ODOR	+
› 4.0	Eau de Toilette	-						
› 1.2	Soap	9-10						
› 1.0	AP Roll-On 15% ACH	4						
› 1.0	Deostick, Stearate	8.5						
› 0.5	Shampoo/Shower Gel	6						
› 0.4	Hair Conditioner	4						
› 0.3	Body Lotion	6.5						
› 0.6	Fabric Softener Conc.	2.5						
› 0.5	Detergent Heavy Duty Liquid	8.5						
› 0.3	Detergent Powder Conc.	10						
› 8.0	Rimblock Liquid	7						
› 0.3	Cleaner APC Liquid	8-10						
› 0.3	Cleaner Liquid Citric Acid	2						

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