

# Lactoscatone



› 104225

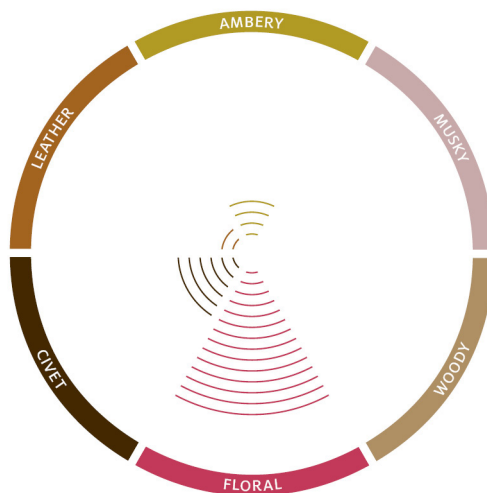
› CAS 21280-29-5

## Pu Perfumery Use

- › imparts the opulence of gardenia and tuberose flowers
- › valuable component for civet and castoreum reconstitutions
- › recommended use level: traces up to 1%

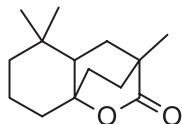
## O Odor

- › Animalic, White Flower, Civet, Ambergris



## Cs Chemical Structure

- › Decahydro-2,8,8-trimethylnaphthalene-2,4a-carbolactone



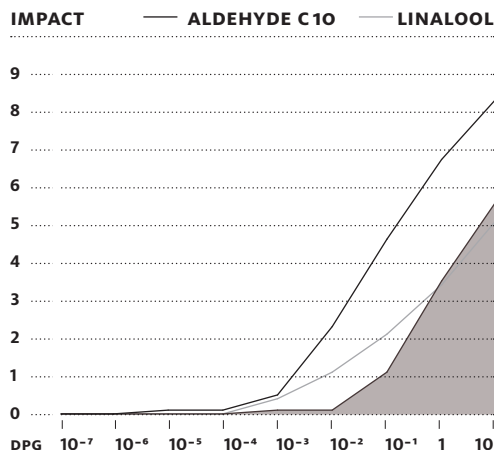
## Tb Tenacity on Blotter



## Pd Product Data

› APPEARANCE	colorless to light yellow liquid to solid
› GC PURITY	min. 97% ( $\Sigma$ isomers)
› FLASH POINT	> 100 °C
› MW	222.3 g/mol
› BP	322.3 °C
› LOG P ( $K_{ow}$ )	3.60
› STABILIZER	no
› OCC. IN NATURE	no
› RENEWABLE FACTOR	71.4% (upcycled)
› CHEM. CLASS.	lactone

## Dr Dose Response

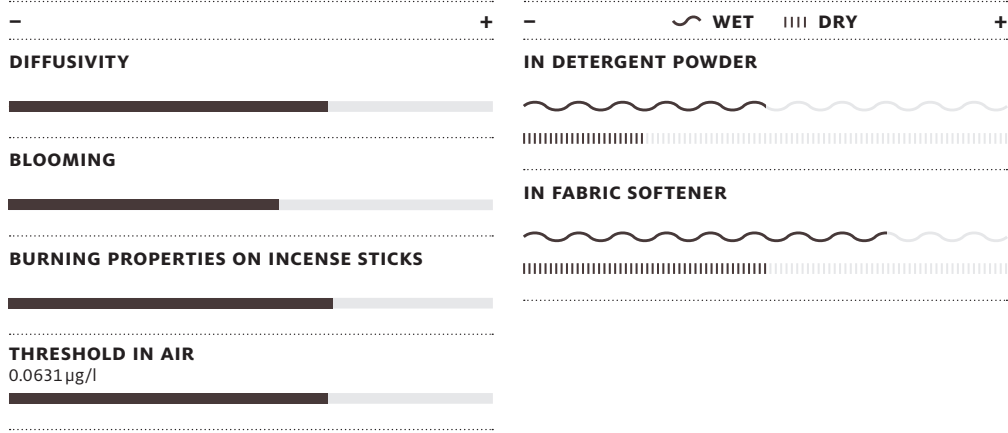


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## P Performance



## 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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