



(-)-(3R)-3-methyl-1-cyclopentadecanone

OLFACTIVE NOTE

Nice musky animal, typical Musk Tonkin note. It is the nature-identical musk present in Musk deer pouches.

REFERENCES

CAS number: **0000541-91-3**

FEMA number: **3434**REACH number: **-**Stabilizer: **None added**Solvent: **None added**Firmenich code: **954117**

PERFUMERY USAGE

MUSCONE LAEVO can be used to give elegant and warm animal notes and adds lift and diffusion to any perfume. Important for the reconstitution of natural musk.

Tenacity

Lasts 2 weeks on a smelling strip.



1 month

3 weeks

2 weeks	
1 week	
4 days	
3 days	
2 days	
1 day	
6 hours	
3 hours	
2 hours	
1 hour	

PHYSICO-CHEMICAL PROPERTIES

appearance	colourless to pale yellow liquid
flashpoint	>100°C
vapour pressure	0.03 Pa at 20°C
purity	min 96%
log p (calculated)	5.96
molecular weight	238

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	substantivity & remarks		
fine fragrances		0.1 - 2%	Heart and base note		
shampoo		traces - 0.5%	wet:	dry:	
shower gel		traces - 0.5%	bloom:		
soap		traces - 0.5%	foam:	dry hand: ■■	
detergent		traces - 0.5%	wet:	dry: ■■	
softener		traces - 0.5%	wet:	dry:	
APC		_	-		
candle		traces - 0.5%	cold wax:	burning:	

