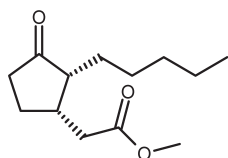


Floral

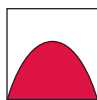
Jasmin

HEDIONE® HC  
947325Cyclopentaneacetic acid,  
3-oxo-2-pentyl-, methyl ester

## REFERENCES

CAS number: **0024851-98-7**FEMA number: **3408**REACH number: **01-2119493355-31**Stabilizer: **0.05% of BHT**Solvent: **None added**Firmenich code: **947325**

## Tenacity

Lasts 1 month  
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

## OLFACTIVE NOTE

A unique powerful, floral note reminiscent of magnolia blossoms.

## PERFUMERY USAGE

HEDIONE HC has wonderful booster effects. It has a strength far superior to that of the classical Hedione® due to its high cis concentration. It exhibits its character only in neutral pH conditions (5.5 - 7.0).

## PHYSICO-CHEMICAL PROPERTIES

appearance	colourless liquid
flashpoint	>100°C
vapour pressure	0.09 Pa at 20°C
purity	min 95%
log p (measured)	2.94
molecular weight	226

## STABILITY &amp; PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	SUBSTANTIVITY & REMARKS	
<b>fine fragrances</b>	■■■■■	traces - 10%	<b>Top and heart note</b>	
<b>shampoo</b>	■■■■	traces - 0.5%	wet: ■■■■	dry: ■■
<b>shower gel</b>	■■■	traces - 0.5%	bloom: ■■	
<b>soap</b>	-	-	foam: -	dry hand: -
<b>detergent</b>	-	-	wet: -	dry: -
<b>softener</b>	-	-	wet: -	dry: -
<b>APC</b>	-	-	-	
<b>candle</b>	■■■	traces - 5%	cold wax: ■■■	burning: ■■■