

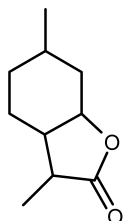
Balsamic

Lactonic

# KOUMALACTONE®

## 10% TEC

953327



2(3H)-Benzofuranone,  
hexahydro-3,6-dimethyl-

### REFERENCES

CAS number: **0092015-65-1**

FEMA number: **4032**

REACH number: **01-0000017626-65**

Stabilizer: **None added**

Solvent: **90% of Triethyl Citrate**

Firmenich code: **953327**

### Tenacity

Lasts 1 week  
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

Coumarin, lactonic, Tonka, phenolic, very natural tobacco effect.

### PERFUMERY USAGE

Excellent performance. Can be used to replace or enhance Coumarin. Due to its over powering strength, it should be dosed 10 times less than Coumarin. More stable than Coumarin in detergent.

### PHYSICO-CHEMICAL PROPERTIES

appearance	colourless to very pale yellow liquid
flashpoint	>100°C
vapour pressure	0.35 Pa at 20°C
purity	-
log p (measured)	2.14
molecular weight	168

### STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	SUBSTANTIVITY & REMARKS	
<b>fine fragrances</b>	■■■■■	traces - 0.5%	<b>Heart and base note</b>	
<b>shampoo</b>	■■■■■	traces - 0.5%	wet: ■■■■■	dry: ■■■■
<b>shower gel</b>	■■■■■	traces - 0.5%	bloom: ■■■■	
<b>soap</b>	■■■■■	traces - 0.5%	foam: ■■■■■	dry hand: ■■■■
<b>detergent</b>	■■■■	traces - 0.5%	wet: ■■■■■	dry: ■■■■■
<b>softener</b>	■■■■	traces - 0.5%	wet: ■■■■■	dry: ■■■■■
<b>APC</b>	■■■■	traces - 0.5%	-	
<b>candle</b>	■■■■■	traces - 1%	cold wax: ■■■■	burning: ■■■■