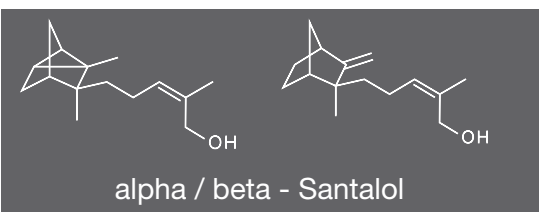


## Physical chemical properties

CAS number <small>(main Isomers)</small>	115-71-9 77-42-9
Alpha Santalol	Min. 40.0%
Beta Santalol	> 15.0%
Formula	$C_{15}H_{24}O$
MW	220.35
Appearance	Clear liquid
Flashpoint	> 100°C
Log P (calculated)	5.1



## Tenacity

LASTS >2 WEEKS  
ON A BLOTTER

4 Weeks

3 Weeks

2 Weeks

1 Week

5 Days

3 Days

2 Days

1 Day

16 Hours

12 Hours

8 Hours

4 Hours

## Stability

Fine Fragrance    ●●●●

Shampoo    ●●●●

Shower Gel    ●●●●

Bar Soap    ●●●●

Hand Lotion    ●●●●

Softener    ●●●●

Detergent Liquid    ●●●●

Detergent Powder    ●●●●

All purpose cleaner    ●●●●

Candle    ●●●●

Acid cleaner    –

# Isobionics® Santalol

## Woody

The neutral woody odor profile of Isobionics® Santalol represents the heart note of sandalwood oil.

With its gentle elegance it can be easily introduced to all odor types conferring more volume and warmth.

Bio-based Isobionics® Santalol is produced from renewable resources. It is a cost efficient alternative to sandalwood oil.



# Isobionics®

A brand of  
BASF – We create chemistry

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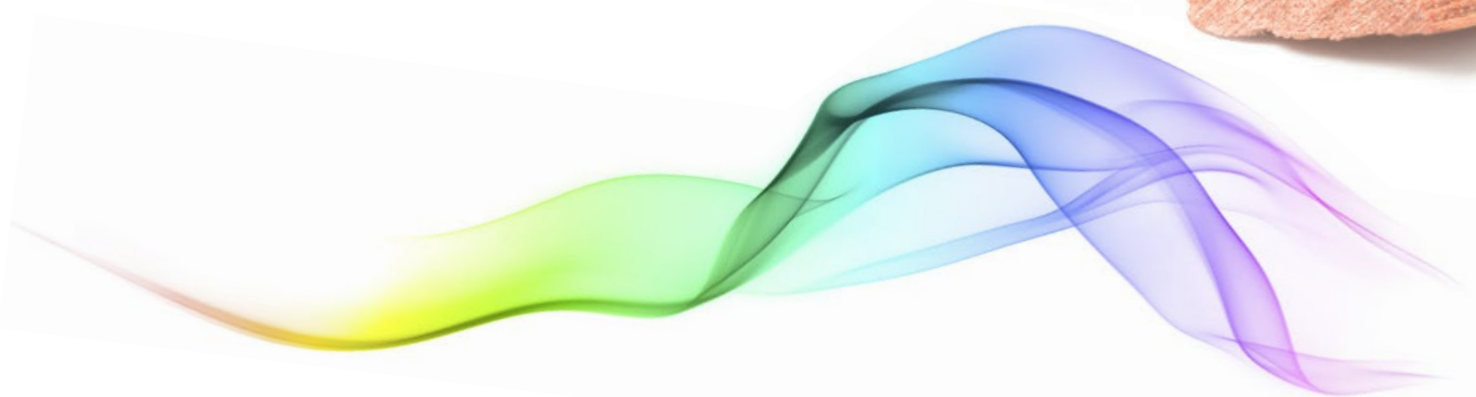
Isobionics® Santalol

# Demo for a Fine Fragrance

The addition of Isobionics® Santalol brings a radiant and generous warmth to the body of this floral oriental fine fragrance, enhancing the sweet sandalwood notes. It broadens the overall impression while smoothening the top notes. Isobionics® Santalol imparts a much bigger volume to this fine fragrance and increases the tenacity on skin.

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Formula 00459	-	+
Allyl Amyl Glycolate	3	
Ambroxide 10% DPG	20	
Benzyl Acetate	15	
Benzyl Salicylate	40	
Bergamot Oil	120	
Cis-3-Hexenyl Salicylate	15	
<b>Citronellol (BASF)</b>	10	
Coumarin	40	
<b>Geraniol Extra (BASF)</b>	10	
<b>Geranyl Acetate Extra (BASF)</b>	3	
Habanolide® (Firmenich)	50	
Hedione® (Firmenich)	175	
Indole 10% DPG	3	
Isoeugenol	2	
Jasmin Absolute	20	
Lemon Oil	12	
<b>Methylionone 70 (BASF)</b>	140	
Muscenone® (Firmenich)	20	
Phenyl Ethyl Alcohol	15	
Pimento Berry Oil	7	
Polysantol® (Firmenich)	30	
Styrallyl Acetate	5	
Undecavertol	20	
Vanillin	25	
Ylang Oil	50	
Dipropylene Glycol	150	
<b>Isobionics® Santalol</b>		<b>150</b>
Sandalwood Oil		150
<b>Total</b>	<b>1000</b>	<b>1000</b>
		<b>1000</b>