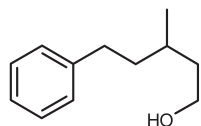


Floral

PHENYLHEXANOL

973080



Benzenepentanol, .gamma.-methyl-

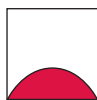
REFERENCES

CAS number: **0055066-48-3**

FEMA number: -

REACH number: **01-2119969446-23**Stabilizer: **None added**Solvent: **None added**Firmenich code: **973080**

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

OLFACTIVE NOTE

A transparent floral rose and muguet note with a slight green aspect.

PERFUMERY USAGE

PHENYLHEXANOL gives good effect at a low level (e.g. 1%) yet can be used with excellent results up to 20%. Because of its soft flowery note it can be used in all perfume types. Although not a strong material the presence of PHENYLHEXANOL is noticeable throughout the fragrance. Extremely long lasting and more tenacious than phenylethyl alcohol.

PHYSICO-CHEMICAL PROPERTIES

appearance	colourless liquid
flashpoint	>100°C
vapour pressure	0.02 Pa at 20°C
purity	min 97%
log p (measured)	3.00
molecular weight	179

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	SUBSTANTIVITY & REMARKS	
fine fragrances	■■■■■	0.5 - 5%	Heart note	
shampoo	■■■■■	0.5 - 5%	wet: ■■■■	dry: ■■■■
shower gel	■■■■	0.5 - 5%	bloom: ■■■■	
soap	■■■■	0.5 - 5%	foam: ■■■■	dry hand: ■■■■
detergent	■■■■	0.5 - 5%	wet: ■■■■	dry: ■■■■
softener	■■■■■	0.5 - 5%	wet: ■■■■	dry: ■■■■
APC	■■■	0.5 - 5%	-	
candle	■■■■	0.5 - 5%	cold wax: ■■■■	burning: ■■