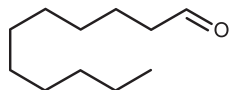


Aldehydic

Floral

ALDEHYDE C 11 UNDECYLIC

907163



Undecanal

REFERENCES

CAS number: **0000112-44-7**FEMA number: **3092**REACH number: **01-2119529242-47**Stabilizer: **0.05% of Tocopherol Alpha (E307)**Solvent: **None added**Firmenich code: **907163**

Tenacity

Lasts 2 days
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

The classic aldehydic note; waxy and floral.

PERFUMERY USAGE

Among the most commonly used aldehydes for "aldehydic" effect. Often used with other aldehydes up to levels of a few percent. Trace amounts give rich natural floral effects.

PHYSICO-CHEMICAL PROPERTIES

appearance	colourless liquid
flashpoint	96°C
vapour pressure	2.1 Pa at 20°C
purity	min 97%
log p (measured)	4.56
molecular weight	170

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	SUBSTANTIVITY & REMARKS	
fine fragrances	■■■	traces - 0.5%	Top note	
shampoo	■■■■	traces - 0.5%	wet: ■■■■	dry: ■■■■
shower gel	■■■	traces - 0.5%	bloom: ■■■■	
soap	■■■	traces - 0.5%	foam: ■■■■	dry hand: ■■
detergent	■	0.5 - 1%	wet: ■■■■	dry: ■■
softener	■■■	traces - 0.5%	wet: ■■■■	dry: ■■■
APC	■■	0.5 - 5%	-	
candle	■■■	traces - 0.5%	cold wax: ■■■■	burning: ■■■