Green

Benzenepropanal, .beta.-methyl-

OLFACTIVE NOTE

Very powerful and diffusive green note that is reminiscent of the natural bitter green character present in certain flowers and crushed foliage.

REFERENCES

CAS number: 0016251-77-7

FEMA number: -

REACH number: 01-2120025260-75

Stabilizer: **0.025% of BHT**Solvent: **None added**Firmenich code: **989007**

PERFUMERY USAGE

TRIFERNAL® can be used to give excellent natural effects in many floral perfumes based on lilac, hyacinth, violet or muguet; in combination with other green notes as well as in aromatic and cologne creations. Very effective at low levels.

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	

PHYSICO-CHEMICAL PROPERTIES

appearance	colourless liquid
flashpoint	>100°C
vapour pressure	5.24 Pa at 20°C
purity	min 96%
log p (measured)	2.34
molecular weight	148
3	

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	substantivity & remarks		
fine fragrances		traces - 0.1%	Top, heart and base note		
shampoo		traces - 0.2%	wet: ■■	dry: ■■	
shower gel		traces - 0.2%	bloom:		
soap		traces - 0.5%	foam:	dry hand: ■■	
detergent		traces - 1%	wet:	dry: ■	
softener		traces - 0.5%	wet:	dry: ■■	
APC		traces - 0.5%	-		
candle		traces - 1%	cold wax:	burning:	

