

Mandaril

Uses

- › enhances fruity fragrances
- › booster for juicy mandarin and orange notes
- › combines well with orange blossom components
- › outstanding strength and tenacity
- › recommended use level: 0.01 – 2 %

Tenacity on Blotter

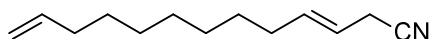
- › 10 days

CAS-No

- › 124071-40-5, 124071-42-7, 124071-43-8, 124358-45-8
- › 134849-13-1, 134769-33-8

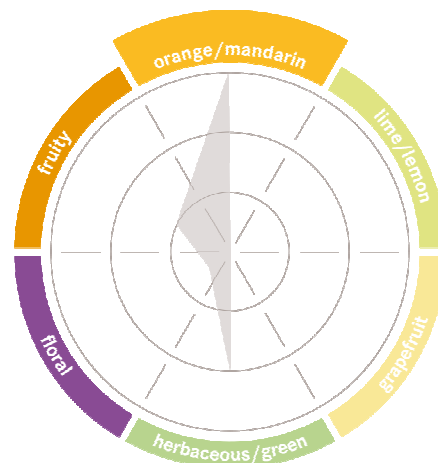
Chemical Structure

- › (3E)-Trideca-3,12-dienenitrile (mixture of isomers)



Odor

- › Citrus, Mandarin, Orange, Coriander Leaf



Product Data

› Appearance	clear, colorless liquid
› GC Purity	min. 95% (sum of isomers)
› Flash Point	> 100 °C
› MW	191.3
› BP	296.4 °C
› Log P (kow)	4.91
› Stabilizer	yes
› Occ. in Nature	no
› Chem. Class.	Nitrile

Stability	pH	Discoloration			Odor			
		none	moderate	strong	poor	good	very good	excellent
› Body Lotion	6.5	X					X	
› Deostick, Stearat	8.5	X					X	
› Shampoo/Shower Gel	6	X						X
› Hair Conditioner	4	X				X		
› Soap	9 – 10		X				X	
› AP Roll-On 15 % ACH	4	X					X	
› Detergent Powder Conc.	10	X					X	
› Rimbloc Liquid	7	X					X	
› Cleaner Liquid Citric Acid	2	X				X		
› Cleaner APC Liquid	8 – 10	X					X	
› Fabric Softener Conc.	2.5	X					X	
› Bleach	12.8		X		X			

Test Conditions: 3 months at 40 °C

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