



## TANZINAL® 10% TEC

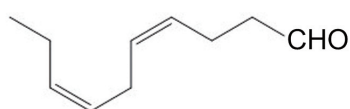
CITRUS, ALDEHYDE, TANGERINE

### APPLICATION INFORMATION

Powerful molecule, low dosages will give a natural effect that enhances not only mandarin orange and tangerine aspects but also fruity, green and herbaceous notes in different creative ways.

### CHEMICAL STRUCTURE

4,7-decadienal / 4Z,7Z-decadienal



Chemical formula - C<sub>10</sub>H<sub>16</sub>O

### SYNONYM

4,7-decadienal / 4Z,7Z-decadienal 10% in triethyl citrate

### TENACITY ON BLOTTER

00      00      > 01

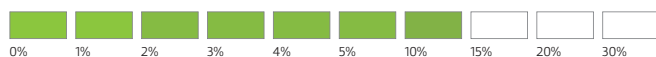
HOURS      DAYS      WEEKS

### BLOOM DIFFUSIVITY

●      ●      ●      ●

POOR      FAIR      GOOD      VERY

### TYPICAL USE LEVEL



### OCCURENCE IN NATURE

Found in sweet flag (*Acorus calamus L.*)

### TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	148 °C
- [α] <sub>D</sub> <sup>20</sup> minimum	-
- GC	10% solution in Triethyl citrate
- Appearance	Colorless to pale yellow liquid
- CAS No.	934534-30-2 / 77-93-0 (triethyl citrate)
- M.W.	152.23
- FEMA / GRAS No.	-
- Food Grade Cert.	-
- CLogP	3.33
- Vapor Pressure	11.7 Pa at 25°C

### PROPERTIES

	STABILITY	POOR	FAIR	GOOD
- Hypochlorite bleach		●		
- Perborate Powder Detergent				●
- Liquid Detergent				●
- Concentrated Fabric Softeners				●
- Soaps				●
- Alcoholic fine fragrances				●
- Toiletry Applications				●
- Antiperspirants			●	
	SUBSTANTIVITY	POOR	FAIR	GOOD
- Skin				●
- Dry Fabric			●	
- Wet Fabric				●
- Hair				●