



## LOREXAN®

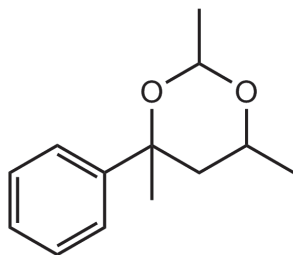
FRESH, CITRUS, GARDENIA, GREEN, NATURAL

### APPLICATION INFORMATION

Used in many perfume compositions especially in citrus and floral accords. Gives a citrus clean natural note.

### CHEMICAL STRUCTURE

2,4,6-Trimethyl-4-phenyl-1,3-dioxane



Chemical formula - C<sub>13</sub>H<sub>18</sub>O<sub>2</sub>

### SYNONYM

-

### TENACITY ON BLOTTER

00

HOURS

> 02

DAYS

00

WEEKS

### BLOOM DIFFUSIVITY



POOR



FAIR



GOOD



VERY

### TYPICAL USE LEVEL



### OCCURENCE IN NATURE

Not found in nature.

### TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	114 °C
- [α] <sub>D</sub> <sup>20</sup> minimum	-
- GC	97% min. sum of 2 isomers
- Appearance	Colorless liquid
- CAS No.	5182-36-5
- M.W.	206.85
- FEMA / GRAS No.	-
- Food Grade Cert.	-
- CLogP	3.11
- Vapor Pressure	0.391 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			●	