



SAUVIGNONE 100

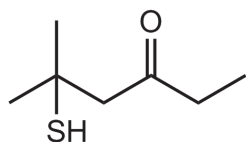
UNITY, GRAPE, CASSIS, SULFUR, SPARKLING

APPLICATION INFORMATION

Adds a natural, powerful and very diffusive earthy green odor reminiscent of fresh soil and morning dew. This material has excellent stability.

CHEMICAL STRUCTURE

5-Mercapto-5-methylhexan-3-one (pure material)



Chemical formula - C₇H₁₄OS

SYNONYM

5-Mercapto-5-methylhexan-3-one 100ppm in triethyl citrate

TENACITY ON BLOTTER

> 04 00 00

HOURS DAYS WEEKS

BLOOM DIFFUSIVITY



POOR FAIR GOOD VERY

TYPICAL USE LEVEL



OCCURENCE IN NATURE

Not found in nature.

TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	188 °C
- [α] _D ²⁰ minimum	-
- GC	100ppm solution in Triethyl citrate
- Appearance	Colorless clear liquid
- CAS No.	851768-51-9 (pure material) / 77-93-0 (triethyl citrate)
- M.W.	146.25
- FEMA / GRAS No.	4769
- Food Grade Cert.	YES
- CLogP	1.56
- Vapor Pressure	64.300 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		●		