

FLORAL

FRUITY

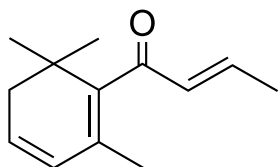
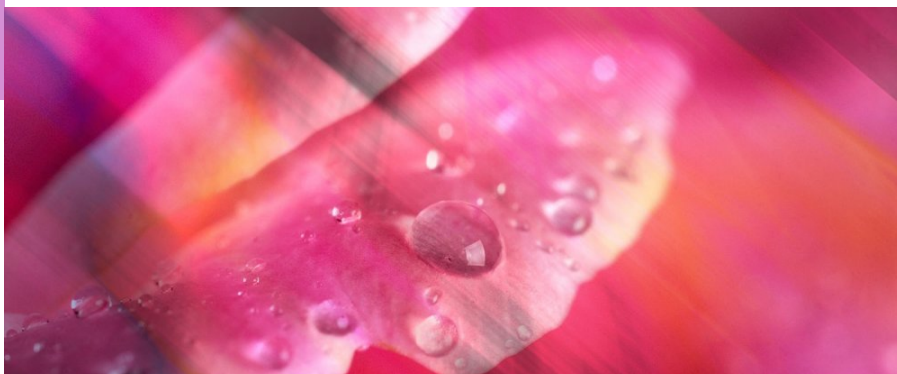
SYNTHETIC MOLECULE

CAS NUMBER 0023696-85-7
REACH NUMBER 01-2120105798-49
FEMA NUMBER 3420

BIODEGRADABILITY  Ultimately

GREEN CHEMISTRY SCORE  70 - 100%

2-Buten-1-one, 1-[2,6,6-trimethyl-1,3-cyclohexadien-1-yl]-



OLFACTIVE DESCRIPTION

A very powerful floral fruity note.

DAMASCENONE smells intensely natural, rose, plum, berry and tobacco.

PERFUMERY USAGE

DAMASCENONE gives attractive and beautiful nuances to all fragrance types, even at low dosages.

HISTORY

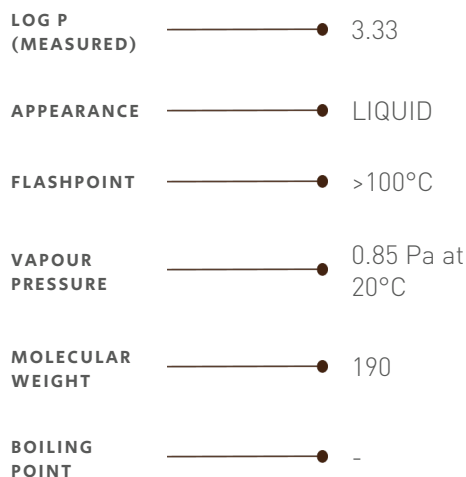
In 1965, Firmenich's team analyzed the Bulgarian rose essence, concluding in the discovery of not only the first rose ketones but how to synthesize them. Their work is still widely recognized as a key discovery process for our industry.

TENACITY

Lasts 2 days on a smelling strip



PHYSICO-CHEMICAL PROPERTIES



STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX	SUBSTANTIVITY & REMARKS	
FINE FRAGRANCES		0,03% - 0,10%	TOP AND HEART NOTE	
SHAMPOO		0,02% - 0,1%	WET	DRY
SHOWER GEL		0,03% - 0,1%	BLOOM	
SOAP		0,03% - 0,2%	FOAM	DRY HAND
DETERGENT		0,03% - 0,2%	WET	DRY
SOFTENER		0,02% - 0,2%	WET	DRY
APC		0,01% - 0,05%		
CANDLE		0,03% - 0,2%	COLD WAX	BURNING

DID YOU KNOW ?

DAMASCENONE and DAMASCENONE TOTAL: the most noble of the rose ketone palette