

DAMASCENONE PURE

IUPAC/INCI NAME	but-2-en-1-one
FORMULA	C13 H18 O
MOLECULAR WEIGHT	190,00
N°CAS	23696-85-7
N°EINECS	245-833-2
N°FEMA	3420

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	PALE YELLOW TO YELLOW
ODOUR	FLORAL , FRUITY , ROSE

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.946 - 0.952
REFRACTIVE INDEX 20°	1.508 - 1.514
OPTICAL ROTATION 20°	
FLASH POINT	110,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 93 %

STABILITY AND STORAGE

SHELF LIFE	24 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

