

BETA DAMASCONE

IUPAC/INCI NAME	but-2-en-1-one
FORMULA	C13 H20 O
MOLECULAR WEIGHT	192,00
N°CAS	23726-91-2
N°EINECS	245-842-1
N°FEMA	3243

ORGANOLEPTIC PROPERTIES

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

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.934 - 0.942
REFRACTIVE INDEX 20°	1.496 - 1.501
OPTICAL ROTATION 20°	
FLASH POINT	101,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 95 %

STABILITY AND STORAGE

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

