

HEXALON - CETONE V - ALLYL IONONE

IUPAC/INCI NAME	1-(2,6,6-Trimethyl-2-cyclohexen-1-yl) hepta-1,6- dien-3-one
FORMULA	C16 H24 O
MOLECULAR WEIGHT	232,00
N°CAS	79-78-7
N°EINECS	201-225-9
N°FEMA	2033

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	PALE YELLOW
ODOUR	WOODY,FRUITY,PINEAPPLE,FLORAL,WAXY

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,927 - 0,935
REFRACTIVE INDEX 20°	1,5020 - 1,5090
OPTICAL ROTATION 20°	
FLASH POINT	94,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 90 %
ALPHA ISOMER	70.00 - 85.00 %

STABILITY AND STORAGE

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

