

KARANAL

IUPAC/INCI NAME	5-butan-2-yl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane
FORMULA	C17 H30 O2
MOLECULAR WEIGHT	266,20
N°CAS	117933-89-8
N°EINECS	413-720-9
N°FEMA	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	POWERFUL , WOODY , AMBER

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0,961 - 0,965
REFRACTIVE INDEX 20°	1,4790 - 1,4830
OPTICAL ROTATION 20°	
FLASH POINT	94,00

CROMATOGRAPHIC PROPERTIES

ASSAY (%GC)	> 90 %
ISOMER 3	> 18 %

STABILITY AND STORAGE

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

