

ISONONYL ALCOHOL

IUPAC/INCI NAME	3,5,5-TRIMETHYLHEXAN-1-OL
FORMULA	C9 H20 O
MOLECULAR WEIGHT	144
N°CAS	3452-97-9
N°EINECS	222-376-7
N°FEMA	3324

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLOURLESS
ODOUR	HERBACEOUS, GREEN, FLORAL, ALDEHYDIC

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°C	0,819 – 0,829 g/cm ³
REFRACTIVE INDEX 20°C	1,428 – 1,438
OPTICAL ROTATION 20°C	
FLASH POINT	76 °C

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 97,5 %

STABILITY AND STORAGE

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

