

SPECIFICATION SHEET

VERSION: 001 DATE: 6/10/19

HOMOPRENYL ISOBUTYRATE

IUPAC/INCI NAME	PROPANOIC ACID, 2-METHYL, 1,3-DIMETHYL-3-BUTENYL ESTER
FORMULA	C10 H18 O2
MOLECULAR WEIGHT	170,00
N°CAS	80118-06-5
N°EINECS	279-399-0
N°FEMA	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY , HERBAL , PEAR , CAMOMILE

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.866 - 0.876
REFRACTIVE INDEX 20°	1.415 - 1.425
OPTICAL ROTATION 20°	
FLASH POINT	53,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 98 %

STABILITY AND STORAGE

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

