

SPECIFICATION SHEET
VERSION: 001 DATE: 6/10/19
GAMMA TERPINENE 98%

IUPAC/INCI NAME	1-methyl-4-propan-2-ylcyclohexa-1,4-diene
FORMULA	C10 H16
MOLECULAR WEIGHT	
N°CAS	99-85-4
N°EINECS	202-794-6
N°FEMA	3559

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS
ODOUR	HERBAL , CITRUS , LEMON , SPICY

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.843 - 0.860
REFRACTIVE INDEX 20°	1.473 - 1.476
OPTICAL ROTATION 20°	
FLASH POINT	

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	
GAMMA-TERPINENE	> 98.00 %

STABILITY AND STORAGE

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

