

SPECIFICATION SHEET

VERSION 3,00 VERSIO	N DATE 19/09/22	PRINT DATE	05/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	VERBENONE-L Industrial raw material not intended for direct use (1S)-4,6,6-TRIMETHYL-BICYCLO(3.1.1)HEPT S-VERBENONE, L-VERBENONE		
FORMULA MOLECULAR WEIGHT CAS CAS 2 EINECS EINECS 2 FEMA TARIFF NUMBER	C10 H14 O 150,00 1196-01-6 80-57-9 214-807-2 201-292-4 4216 2914290090		

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C COLOUR ODOUR TASTE DENSITY AT 20°C (g / ml) DENSITY 25/25 **REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C)** MELTING POINT (°C) FLASH POINT (°C) ASSAY (% GC) ACID VALUE (mg KOH/g) SOLUBILITY VAPOUR PRESSURE **OTHER SOLUBILITIES**

CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW BALSAMIC,SPICY,MINT,CAMPHOR,HERBAL SPICY, DRY, WOODY 0,970 - 0,980 -1,4900 - 1,5000 --220,00 / -130,00 227 - 228 -85,00 SUM OF ISOMERS L+D > 95 (L IS THE MAJOR ONE) -INSOLUBLE IN WATER NOT DETERMINED SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

ISOMER L-(S) > 80% APPROX. (CAS 1196-01-9,EINECS 214-807-2); ISOMER D-(R) < 20% APPROX. (CAS 18309-32-5;EINECS 242-195-7). RACEMIC WOULD BE CAS 80-57-9, EINECS 201-292-4.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 48 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. KEEP BETWEEN 15-20°C. IT CAN CONTAIN 0,1% SYNTHETIC ALPHA-TOCOPHEROL

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.