

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

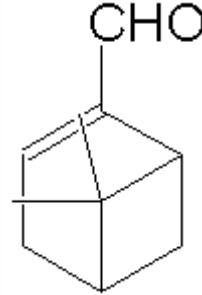
PRODUCT MYRTENAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME MYRTENAL
SYNONYMS BENIHINAL

FORMULA C10 H14 O
MOLECULAR WEIGHT 150,00
CAS 564-94-3

EINECS 209-274-8

FEMA 3395
TARIFF NUMBER 2912290090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR REFRESHING, HERBACEOUS, SPICY
TASTE
DENSITY AT 20°C (g / ml) 0,980 - 0,990
DENSITY 25/25 0,984 - 0,990
REFRACTIVE INDEX nD20 1,5010 - 1,5060
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -16,00 / -14,00
BOILING POINT (°C) 220 - 221 (1 atm)
MELTING POINT (°C) -
FLASH POINT (°C) 78,00
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) -
SOLUBILITY SOLUBILITY IN WATER: 0,21 g/l (25°C)
VAPOUR PRESSURE 0,19 hPa (25°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.