

SPECIFICATION SHEET

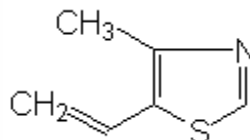
VERSION 7,00 **VERSION DATE** 27/08/15 **PRINT DATE** 13/08/22

PRODUCT 4-METHYL-5-VINYLTIAZOLE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 4-METHYL-5-VINYLTIAZOLE
SYNONYMS METHIAZEN; 5-ETHENYL-4-METHYLTIAZOLE; VINYL SULFUROL

FORMULA C6 H7 N S
MOLECULAR WEIGHT 125,00
CAS 1759-28-0

EINECS 217-160-4

FEMA 3313
TARIFF NUMBER 2934100090



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 REDDISH AMBER
ODOUR COCOA, CHOCOLATE, ALMOND, BEAN
TASTE
DENSITY AT 20°C (g / ml) 1,089 - 1,099
DENSITY 25/25 1,091 - 1,095
REFRACTIVE INDEX nD20 1,5600 - 1,5700
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 173 - 174
MELTING POINT (°C) -
FLASH POINT (°C) 71,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) -
SOLUBILITY SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
SLOWLY DECOMPOSES AT ROOM TEMPERATURE. REFRIGERATION RECOMMENDED.

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.