

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/10/24

PRODUCT 2,4,5-TRIMETHYLTHIAZOLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2,4,5-TRIMETHYLTHIAZOLE

SYNONYMS

 FORMULA
 C6 H9 N S

 MOLECULAR WEIGHT
 127,00

 CAS
 13623-11-5

EINECS 237-107-9

FEMA 3325

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 COLORLESS TO PALE YELLOW

ODOUR COCOA,COFFEE,NUT,MUSTY,VEGETABLE

TASTE NUT, COCOA, GREEN, ROASTED, SWEET, EARTH

DENSITY AT 20°C (g / ml) 1,028 - 1,038

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5060 - 1,5110

REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)
BOILING POINT (°C) 165 - 167

MELTING POINT (°C)

FLASH POINT (°C) 56,00 **ASSAY (% GC)** > 99

ACID VALUE (mg KOH/g)

SOLUBILITY SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.