

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/02/24 **PRINT DATE** 02/05/24

PRODUCT 2-ACETYLTHIAZOLE NAT EU

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-ACETYLTHIAZOLE

SYNONYMS 1-(THIAZOL-2-YL)ETHAN-1-ONE, 2-THIAZOLYL METHYL KETONE

 FORMULA
 C5 H5 NOS

 MOLECULAR WEIGHT
 127,17

 CAS
 24295-03-2

EINECS 246-134-5

FEMA 3328

TARIFF NUMBER 2934100090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



ASPECT AT 20°C CLEAR MOBILE LIQUID

COLORLESS TO PALE YELLOW

ODOUR POPCORN,NUTTY,HAZELNUT,COCOA,PEANUT

TASTE

 DENSITY AT 20°C (g / ml)
 1,221
 - 1,228

 DENSITY 25/25
 1,219
 - 1,226

 REFRACTIVE INDEX nD20
 1,5420
 - 1,5520

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C)

89 - 91 (16 hPa)

 MELTING POINT (°C)

 FLASH POINT (°C)
 78,00

 ASSAY (% GC)
 > 98

ACID VALUE (mg KOH/g)
INCOLUMN TY

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINED

OTHER SOLUBILITIES SOLUBLE 1:1 IN ETHANOL 95%

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.