

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/02/24 **PRINT DATE** 15/01/25

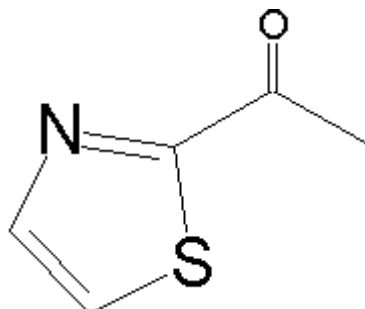
PRODUCT 2-ACETYLTHIAZOLE NAT EU
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-ACETYLTHIAZOLE
SYNONYMS 1-(THIAZOL-2-YL)ETHAN-1-ONE, 2-THIAZOLYL METHYL KETONE

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)



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	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)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT 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.