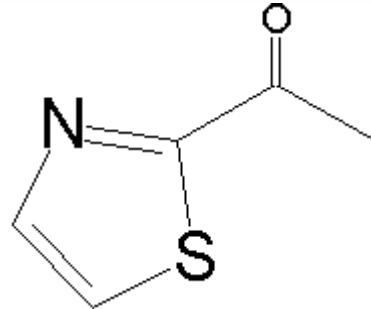


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 31/03/16 **PRINT DATE** 01/07/22

PRODUCT	2-ACETYLTHIAZOLE
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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.	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	POPCORN,NUTTY,HAZELNUT,COCOA,PEANUT
TASTE	
DENSITY AT 20°C (g / ml)	1,222 - 1,231
DENSITY 25/25	1,219 - 1,226
REFRACTIVE INDEX nD20	1,5420 - 1,5520
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	89-91
MELTING POINT (°C)	-
FLASH POINT (°C)	78,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE 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 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.