

## **SPECIFICATION SHEET**

**VERSION** 4 **VERSION DATE** 19/09/22 **PRINT DATE** 15/12/25

**PRODUCT** 2-ACETYLPYRIDINE

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 1-(2-PYRIDINYL)-ETHANONE

SYNONYMS METHYL-2-PYRIDYL KETONE, 2-ACETYLPYRIDINE

 FORMULA
 C7 H7 N O

 MOLECULAR WEIGHT
 121,14

 CAS
 1122-62-9

 EINECS
 214-355-6

 FEMA
 3251

 CoE
 2315

 TARIFF NUMBER
 2933399990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR TOBACCO, POPCORN, HEAVY OILY, FATTY

**DENSITY AT 20°C (g / ml)** 1,075-1,085

DENSITY 25/25 -

**REFRACTIVE INDEX nD20** 1,5180-1,5240

REFRACTIVE INDEX nD25 –
OPTICAL ROTATION (°) /

 BOILING POINT (°C)
 CA. 188 - 193°C

 MELTING POINT (°C)
 CA. 8-10°C

 FLASH POINT (°C)
 73

**ASSAY (% GC)** > 99 **ACID VALUE (mg KOH/g)** -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## **STABILITY AND STORAGE**

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 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.