

## SPECIFICATION SHEET

VERSION 4      VERSION DATE 19/09/22      PRINT DATE 02/06/26

PRODUCT 2-ACETILPYRIDINE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 1-(2-PYRIDINYL)-ETHANONE  
SYNONYMS METHYL-2-PYRIDYL KETONE, 2-ACETILPYRIDINE

FORMULA C<sub>7</sub> H<sub>7</sub> N O  
MOLECULAR WEIGHT 121,14  
CAS 1122-62-9  
EINECS 214-355-6  
FEMA 3251  
CoE 2315  
TARIFF NUMBER 2933399999  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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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.

### PRODASYNTH SAS

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