

## SPECIFICATION SHEET

VERSION 3      VERSION DATE 19/09/22      PRINT DATE 02/06/26

PRODUCT 2-ACETILPYRAZINE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 2-ACETILPYRAZINE  
SYNONYMS 2-PYRAZINYL METHYL KETONE

FORMULA C<sub>6</sub> H<sub>6</sub> N<sub>2</sub> O  
MOLECULAR WEIGHT 122,13  
CAS 22047-25-2  
EINECS 244-753-5  
FEMA 3126  
CoE 2286  
FDA -  
TARIFF NUMBER 2933998090  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CRYSTALLINE SOLID  
COLOUR WHITE/COLOURLESS TO PALE YELLOW  
ODOUR POPCORN, CHOCOLATE, NUT, ROASTED  
TASTE ROASTED,BREAD,YEASTY,POPCORN,NUTTY  
DENSITY AT 20°C (g / ml) -  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 -  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) -  
MELTING POINT (°C) 75 - 78  
FLASH POINT (°C) 110  
ASSAY (% GC) > 99  
ACID VALUE (mg KOH/g) -  
SOLUBILITY SLIGHTLY SOLUBLE IN WATER  
VAPOUR PRESSURE NOT DETERMINED  
OTHER SOLUBILITIES MODERATELY SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SUGGESTED DOSAGE 1-10 ppm IN THE FINAL PRODUCT. SUGGESTED APPLICATIONS:  
CORN, POPCORN, NUT, POTATO, SESAME, PEANUT.

## 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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