

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/10/24

**PRODUCT** 2-ACETYLPYRAZINE

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

**IUPAC NAME** 2-ACETYLPYRAZINE

**SYNONYMS** 2-PYRAZINYL METHYL KETONE

 FORMULA
 C6 H6 N2 O

 MOLECULAR WEIGHT
 122,13

 CAS
 22047-25-2

**EINECS** 244-753-5

**FEMA** 3126

**TARIFF NUMBER** 2933998090

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 CRYSTALLINE SOLID

COLOURWHITE/COLOURLESS TO PALE YELLOWODOURPOPCORN, CHOCOLATE, NUT, ROASTEDTASTEROASTED,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)
 110,00

 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.