

## **SPECIFICATION SHEET**

25/04/24 VERSION 5,00 **VERSION DATE** 20/01/21 **PRINT DATE** 

2.5-DIMETHYLPYRAZINE **PRODUCT** 

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

**IUPAC NAME** 2,5-DIMETHYLPYRAZINE GLYCOLINE; KETINE **SYNONYMS** 

**FORMULA** C6 H8 N2 **MOLECULAR WEIGHT** 108,00 CAS 123-32-0

**EINECS** 204-618-3

**FEMA** 3272,3273 **TARIFF NUMBER** 2933998090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

**REFRACTIVE INDEX nD25** 

**ASPECT AT 20°C** CLEAR MOBILE LIQUID/SOLID **COLOUR** COLORLESS TO YELLOW

**ODOUR** RAW POTATO, ROASTED, EARTHY

**TASTE** 

DENSITY AT 20°C (g / ml) 0,982 - 0,991

**DENSITY 25/25** 

**REFRACTIVE INDEX nD20** 1,4970 - 1,5010

**OPTICAL ROTATION (°) BOILING POINT (°C)** 154 - 156 MELTING POINT (°C) 12 - 17

55,00 FLASH POINT (°C)

ASSAY (% GC) 2,5-DIMETHYLPIRAZINE >80%; SUM OF 2,5 AND 2,6 >98%

ACID VALUE (mg KOH/g)

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

**VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES** 

CAS 2,6-DIMETHYLPYRAZINE 108-50-9. **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 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.