

SPECIFICATION SHEET

02/05/24 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

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

ODOUR RAW POTATO, ROASTED, EARTHY

TASTE

FLASH POINT (°C)

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

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4970 - 1,5010 **REFRACTIVE INDEX nD25**

OPTICAL ROTATION (°) BOILING POINT (°C) 154 - 156 MELTING POINT (°C) 12 - 17 55,00

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.