

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 20/01/21 **PRINT DATE** 27/07/24

PRODUCT 2.5-DIMETHYLPYRAZINE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2,5-DIMETHYLPYRAZINESYNONYMSGLYCOLINE; KETINE

 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

 FLASH POINT (°C)
 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 PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA CAS 2,6-DIMETHYLPYRAZINE 108-50-9.

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.