

SPECIFICATION SHEET

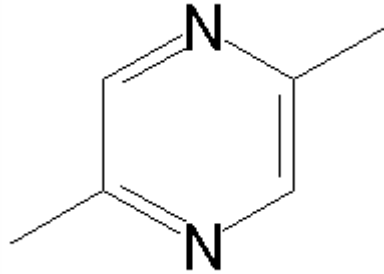
VERSION 4,00 **VERSION DATE** 22/11/07 **PRINT DATE** 31/10/20

PRODUCT 2,5-DIMETHYLPYRAZINE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2,5-DIMETHYLPYRAZINE
SYNONYMS GLYCOLINE; 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

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR RAW POTATO, ROASTED, EARTHY
TASTE
DENSITY A 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
FLASH POINT (°C) 55,00
ASSAY (% GC) 2,5-DIMETHYLPYRAZINE >80%; SUM OF 2,5 AND 2,6 >98%
ACID VALUE (mg KOH/g) -
SOLUBILITY SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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.
STORE UNDER NITROGEN

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.