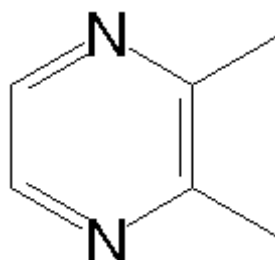


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 29/08/06 **PRINT DATE** 22/03/19

PRODUCT 2,3-DIMETHYLPYRAZINE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2,3-DIMETHYLPYRAZINE
SYNONYMS 2,3-DIMETHYL-1,4-DIAZINE

FORMULA C6 H8 N2
MOLECULAR WEIGHT 108,00
CAS 5910-89-4



EINECS 227-630-0

FEMA 3271
TARIFF NUMBER 2933998090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR GREEN GRASS, NUT, CHOCOLATE,ROASTED
TASTE
DENSITY A 20° C (g / ml) 0,998 - 1,008
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5060 - 1,5090
REFRACTIVE INDEX nD25 1,0000 - 1,0220
OPTICAL ROTATION (°) /
BOILING POINT (°C) 155 - 157
MELTING POINT (°C) -
FLASH POINT (°C) 54,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) N/A
SOLUBILITY SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE 4 hPa
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.

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.