

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 23/02/22 **PRINT DATE** 22/12/24

**PRODUCT** 2,6-DIMETHYLPYRAZINE

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

**IUPAC NAME** 2,6-DIMETHYLPYRAZINE

**SYNONYMS** 2,6-DIMETHYLPYRAZINE, 2,6-DIMETHYL-1,4-DIAZINE

 FORMULA
 C6 H8 N2

 MOLECULAR WEIGHT
 108,14

 CAS
 108-50-9

**EINECS** 203-589-4

**FEMA** 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 SOLID

**COLOUR** WHITE TO PALE YELLOW

**ODOUR** ROAST BEEF, COCOA, COFFEE, NUTTY

TASTE

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 154 (760 mm Hg)

**MELTING POINT (°C)** 35 - 40 **FLASH POINT (°C)** 53,00

ASSAY (% GC) 2,6-DIMETHYLPYRAZINE >98;ISOMER 2,5- <3; SUM >99

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** WATER CONTENTS <0,5%.

## 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.