

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 06/05/24

**PRODUCT** PYRAZINE

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

IUPAC NAME PYRAZINE

**SYNONYMS** 1,4-DIAZINE, 1,4-DIAZABENZENE, PARA-DIAZINE, PIAZINE

 FORMULA
 C4 H4 N2

 MOLECULAR WEIGHT
 80,09

 CAS
 290-37-9

**EINECS** 206-027-6

**FEMA** 4015

**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 CRYSTALLINE SOLID (POWDER OR CHUNKS)

**COLOUR** WHITE

**ODOUR** PUNGENT, SWEET, FLORAL IN DILUTION

**TASTE** 

DENSITY AT 20°C (g / ml) DENSITY 25/25 -

REFRACTIVE INDEX nD20
REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 113 - 116 APROX.

 MELTING POINT (°C)
 50 - 56

 FLASH POINT (°C)
 56,00

 ASSAY (% GC)
 > 99

ACID VALUE (mg KOH/g)

**SOLUBILITY** SOLUBILITY IN WATER: 50 mg/L

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. HYGROSCOPIC. SUBLIMES AT ROOM TEMPERATURE.

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.