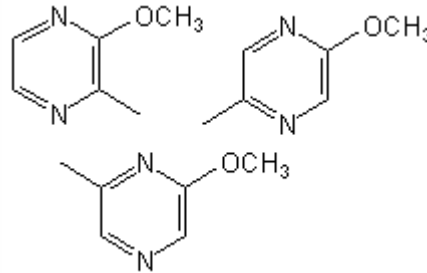


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 22/10/09 **PRINT DATE** 20/10/20

PRODUCT 2-METHOXY-3(5/6)-METHYLPYRAZINE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-METHOXY-3(5/6)-METHYLPYRAZINE
SYNONYMS 2(5/6)-METHOXY-3-METHYLPYRAZINE

FORMULA C6 H8 N2 O
MOLECULAR WEIGHT 124,00
CAS 68378-13-2
CAS 2 2847-30-5
EINECS 269-881-9
EINECS 2 220-651-6
FEMA 3183
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 GREENISH PALE YELLOW
ODOUR HAZELNUT,CARAMEL,MUSHROOM,EARTHY
TASTE
DENSITY A 20° C (g / ml) 1,070 - 1,087
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5030 - 1,5110
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 159 - 160
MELTING POINT (°C) -
FLASH POINT (°C) 55,00
ASSAY (% GC) MIXTURE OF ISOMERS > 99
ACID VALUE (mg KOH/g) -
SOLUBILITY SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA MAIN ISOMER 2-METHOXY-3-METHYLPYRAZINE (CAS 2847-30-5) > 70%.
 USEFUL IN NUTTY FLAVOURS (HAZELNUT, ALMOND, PEANUT), CHOCOLATE AND BAKERY. ORIENTATIVE DOSAGE IN THE FINAL PRODUCT 0,01-4 ppm.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 PURGE HEADSPACE WITH 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.