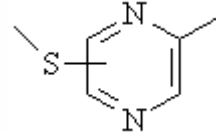


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

PRODUCT 2-METHYLTHIO-3(5/6)-METHYLPYRAZINE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-METHYLTHIO-3(5/6)METHYLPYRAZINE
SYNONYMS 2-METHYLTHIO-3(5/6)-METHYLPYRAZINE,2-METHYL-3(5/6)-METHYLTHIOPYRAZINE

FORMULA C6 H8 N2 S
MOLECULAR WEIGHT 140,20
CAS 67952-65-2
CAS 2 2882-20-4
EINECS 267-918-3
EINECS 2 220-736-8
FEMA 3208
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 NUT, MEAT, VEGETABLE
TASTE
DENSITY AT 20°C (g / ml) 1,141 - 1,150
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5800 - 1,5850
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 73,00
ASSAY (% GC) SUM OF ISOMERS > 99
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA 2-METHYLTHIO-3-METHYLPYRAZINE:70-90%;
 2-METHYLTHIO-5/6-METHYLPYRAZINE:10-30%.

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.

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.