

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 01/05/24

PRODUCT 2-METHYL-3-FURANTHIOL NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2-METHYL-3-FURANTHIOLSYNONYMS2-METHYL-3-MERCAPTOFURAN

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C5 H6 O S

 MOLECULAR WEIGHT
 114,17

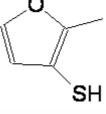
 CAS
 28588-74-1

EINECS 249-094-7

FEMA 3188 **TARIFF NUMBER** 2932190090

KOSHER CERTIFICATE AVAILABLE ON REQUEST **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 PALE PINK TO PALE ORANGE

ODOUR ROASTED, MEATY

TASTE

DENSITY AT 20°C (g / ml) 1,104 - 1,130

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5090 - 1,5300

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 57-60 °C (59 hPa)

 MELTING POINT (°C)

 FLASH POINT (°C)
 37,00

 ASSAY (% GC)
 > 98

ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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.

IT IS RECOMMENDED TO KEEP AS COOL AS POSSIBLE, 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.