

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT TRITHIOACETONE

APPLICATIONSIndustrial raw material not intended for direct use. **IUPAC NAME**2,2,4,4,6,6-HEXAMETHYL-1,3,5-TRITHIANE

SYNONYMS 2,2,4,4,6,6-HEXAMETHYL-s-TRITHIANE; TRITHIOACETONE

 FORMULA
 C9 H18 S3

 MOLECULAR WEIGHT
 222,00

 CAS
 828-26-2

EINECS 212-582-5

FEMA 3475

TARIFF NUMBER 2934999090

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 / SOLID

COLORLESS TO YELLOW

ODOUR MEATY

TASTE

DENSITY AT 20°C (g / ml) 1,064 - 1,072

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5400 - 1,5430

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

/

BOILING POINT (°C) -

 MELTING POINT (°C)
 CA. 24°C

 FLASH POINT (°C)
 97,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITY NOT DETERMINED VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES NOT DETERMINED

OTHER TECHNICAL DATA SUGGESTED USES: BEEF, SAVOURY

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.