

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT ETHYL AMYL KETONE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-OCTANONE

SYNONYMS E.A.K., 3-OCTANONE

 FORMULA
 C8 H16 O

 MOLECULAR WEIGHT
 128,00

 CAS
 106-68-3

EINECS 203-423-0

FEMA 2803

TARIFF NUMBER 2914199090

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 STRONG, PENETRATING, FRUITY

TASTE

DENSITY AT 20°C (g / ml) 0,817 - 0,825

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4130 - 1,4190

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 167

MELTING POINT (°C) -23

FLASH POINT (°C) 48,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) < 1

SOLUBILITY NEARLY INSOLUBLE IN WATER

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 24 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.