

SPECIFICATION SHEET

CH₃—(CH₂)₄—

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT METHYL AMYL KETONE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-HEPTANONE

SYNONYMS METHYL PENTHYL KETONE

 FORMULA
 C7 H14 O

 MOLECULAR WEIGHT
 114,00

 CAS
 110-43-0

EINECS 203-767-1

FEMA 2544

TARIFF NUMBER 2914199020

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119902391-49

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLOURLESS TO PALE YELLOW

ODOUR BANANA, SLIGHTLY SPICY

TASTE

 DENSITY AT 20°C (g / ml)
 0,810
 - 0,820

 DENSITY 25/25
 0,814
 - 0,819

 REFRACTIVE INDEX nD20
 1,4070
 - 1,4140

REFRACTIVE INDEX nD25 - 1,4070 - 1,414

OPTICAL ROTATION (°)
BOILING POINT (°C)

 MELTING POINT (°C)
 -35

 FLASH POINT (°C)
 40,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)
 < 5</td>

SOLUBILITY SLIGHTLY SOLUBLE 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.