

SPECIFICATION SHEET

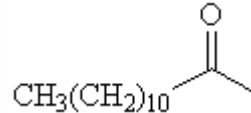
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT 2-TRIDECANONE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-TRIDECANONE
SYNONYMS METHYL UNDECYL KETONE, 2-TRIDECANONE

FORMULA C13 H26 O
MOLECULAR WEIGHT 198,34
CAS 593-08-8

EINECS 209-784-0

FEMA 3388
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 WAXY MASS / CRYSTALLINE LEAVES
COLOUR COLORLESS/WHITE TO PALE YELLOW
ODOUR OILY, HERBAL, FRUITY, BURNT, MILK, SPICY
TASTE
DENSITY AT 20°C (g / ml) 0,815 - 0,825
DENSITY 25/25 0,817 - 0,823
REFRACTIVE INDEX n_D20 1,4320 - 1,4380
REFRACTIVE INDEX n_D25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 162°C @ 15 mmHg
MELTING POINT (°C) 28 - 31
FLASH POINT (°C) 107,00
ASSAY (% GC) > 96
ACID VALUE (mg KOH/g) < 10
SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE EN ETANOL, PROPYLENE GLICOL AND OILS.

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.