

SPECIFICATION SHEET

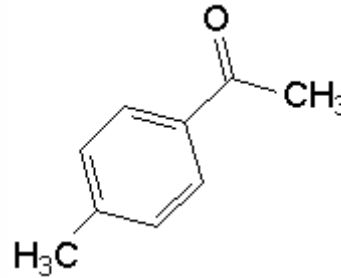
VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 23/07/24

PRODUCT PARA-METHYL ACETOPHENONE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-ACETYL-4-METHYLBENZENE
SYNONYMS 4'-METHYLACETOPHENONE

FORMULA C9 H10 O
MOLECULAR WEIGHT 134,19
CAS 122-00-9

EINECS 204-514-8

FEMA 2677
TARIFF NUMBER 2914390080



REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID / SOLID
COLOUR COLOURLESS TO PALE YELLOW
ODOUR HAWTHORN, ACACIA, MIMOSA, COUMARIN
TASTE CUMIN, SWEET, VANILLA, CREAM, CHERRY
DENSITY AT 20°C (g / ml) 1,002 - 1,005
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5320 - 1,5350
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 226°C (1,013,0 mbar)
MELTING POINT (°C) 22 - 24
FLASH POINT (°C) 92,00
ASSAY (% GC) > 96
ACID VALUE (mg KOH/g) -
SOLUBILITY 1:1 v/v ETHANOL 80%
VAPOUR PRESSURE 0,1 mbar (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SOLID, OR LIQUID WHICH TENDS TO SUPERCOOL.

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.
THE PRODUCT TENDS TO BE AS SUPERCOOLED LIQUID.

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.