

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 26/01/23 **PRINT DATE** 17/07/24

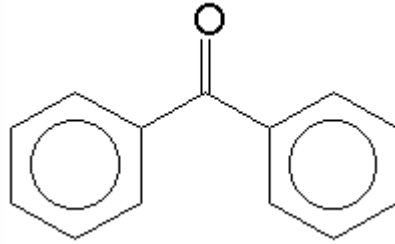
PRODUCT BENZOPHENONE CRYST.
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME METHANONE, DIPHENYL-
SYNONYMS DIFENIL METANONA/BENZOYLBENZENE/PHENYLKETONE

FORMULA C13 H10 O
MOLECULAR WEIGHT 182,00
CAS 119-61-9

EINECS 204-337-6

FEMA 2134
TARIFF NUMBER 2914390030

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119488052-40



SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE SOLID (POWDER)
COLOUR WHITE
ODOUR SWEET, ROSY, SLIGHTLY HERBAL
TASTE SLIGHTLY CITRIC, FRUITY
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 306
MELTING POINT (°C) 47
FLASH POINT (°C) 145,00
ASSAY (% GC) > 99,5
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 0,1 mbar to 20°C
OTHER SOLUBILITIES SOLUBLE 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.