

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT METHYL BETA NAPHTHYL KETONE

APPLICATIONS Industrial raw material not intended for direct use.

**IUPAC NAME** 1-(2-NAPHTALENYL)-ETHANONE

**SYNONYMS** 2-ACETONAPHTONE, ORANGER CRYSTALS

 FORMULA
 C12 H10 O

 MOLECULAR WEIGHT
 170,00

 CAS
 93-08-3

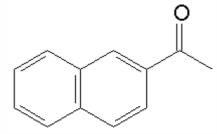
**EINECS** 202-216-2

**FEMA** 2723

**TARIFF NUMBER** 2914390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2119935927-23



## **SPECIFICATIONS**

ASPECT AT 20°C CRYSTALLINE SOLID WHITE TO PALE YELLOW

**ODOUR** SWEET, NEROLI, ORANGE BLOSSOM TASTE SWEET, CITRUS, VANILLA, ORANGE, FRUITY

DENSITY AT 20°C (g / ml)

DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) 300 (1013 mbar)

 MELTING POINT (°C)
 > 53

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITY 109 mg/L IN WATER
VAPOUR PRESSURE NOT DETERMINED
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.