

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 04/07/23 **PRINT DATE** 07/05/24

PRODUCT RASPBERRY KETONE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-(PARA-HYDROXYPHENYL)-2-BUTANONE

SYNONYMS P-HIDROXYBENZYL CETONE, FRAMBINONE, OXYPHENYLON, RASPBERRY KETONE

CH2CH2COCH3

 FORMULA
 C10 H12 O2

 MOLECULAR WEIGHT
 164,00

 CAS
 5471-51-2

EINECS 226-806-4

FEMA 2588

TARIFF NUMBER 2914500040

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 CRYSTALLINE SOLID

COLOUR WHITE

ODOURSWEET-FRUITY, RASPBERRY-LIKE**TASTE**FRUITY, JAM, RASPBERRY, BLUEBERRY

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

 MELTING POINT (°C)
 81 - 84

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SYNONYMOUS: 4-(4-HYDROXYPHENYL)BUTAN-2-ONE.

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.