

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 12/08/21 **PRINT DATE** 07/05/24

PRODUCT RASPBERRY KETONE US NATURAL
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PARA-HYDROXYBENZYLACETONE

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

 $CH_2CH_2COCH_3$

PLANT OF ORIGIN PART OF THE PLANT

 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 POWDER

COLOUR WHITE

ODOUR SWEET-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)
200°C

 MELTING POINT (°C)
 80 - 84

 FLASH POINT (°C)
 94,00

 ASSAY (% GC)
 > 98

 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.