

## **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)

MELTING POINT (°C)

FLASH POINT (°C)

94,00

ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.