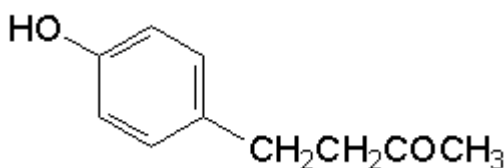


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	12/08/21	PRINT DATE	03/05/24
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				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₁₀ H ₁₂ O ₂				
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 n_{D20}	-
REFRACTIVE INDEX n_{D25}	-
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)	-
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.