

SPECIFICATION SHEET

VERSION 6 VERSION DATE 04/07/23 PRINT DATE 16/05/26

PRODUCT	FRAMBINONE (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
FORMULA	C ₁₀ H ₁₂ O ₂
MOLECULAR WEIGHT	164
CAS	5471-51-2
EINECS	226-806-4
FEMA	2588
CoE	755
FDA	172.515
TARIFF NUMBER	2914500040
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CRYSTALLINE SOLID
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)	81 - 84
FLASH POINT (°C)	110
ASSAY (% GC)	> 99
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

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