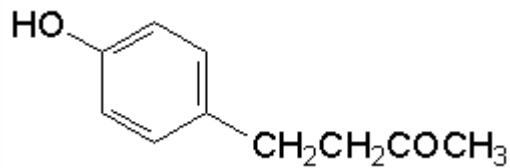


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 16/12/10 **PRINT DATE** 21/11/19

PRODUCT	RASPBERRY KETONE NATURAL
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	PARA-HYDROXYBENZYLACETONE
SYNONYMS	P-HIDROXYBENZYL KETONE, RASPBERRY KETONE, FRAMBINONE, OXYPHENYLON
PLANT OF ORIGIN	Acer nikoense (Maple Tree)
PART OF THE PLANT	bark
FORMULA	C10 H12 O2
MOLECULAR WEIGHT	164,00
CAS	5471-51-2
EINECS	226-806-4
FEMA	2588
TARIFF NUMBER	2914500040
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
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 A 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)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	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 12 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.