

## SPECIFICATION SHEET

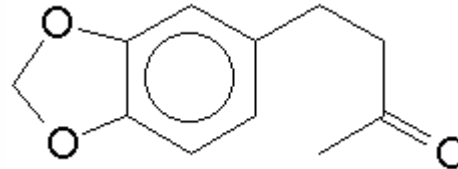
**VERSION** 1,00 **VERSION DATE** 28/09/06 **PRINT DATE** 02/07/22

**PRODUCT** PIPERONYL ACETONE  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** 4-(3,4-METHYLENEDIOXYPHENYL)-2-BUTANONE  
**SYNONYMS** HELIOTROPINONE, PIPERONYL ACETONE

**FORMULA** C11 H12 O3  
**MOLECULAR WEIGHT** 192,00  
**CAS** 55418-52-5

**EINECS** 259-630-1

**FEMA** 2701  
**TARIFF NUMBER** 2914500090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST



**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CRYSTALLINE SOLID
<b>COLOUR</b>	OFF-WHITE TO SLIGHT BROWN
<b>ODOUR</b>	SWEET,RASPBERRY,COTTON CANDY,CASSIE
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	-
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	-
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	> 47
<b>FLASH POINT (°C)</b>	93,00
<b>ASSAY (% GC)</b>	> 99
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** IT CAN BE USED AS ENHANCE OF FLORAL FRAGRANCE APPLIED TO SCENT, COSMETICS (FACE, CREAM AND LOTION, ETC.), DETERGENTS AND AEROSOLS. USE LEVEL CAN UP TO 15% OF THE FRAGRANCE FORMULA.

### 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.  
 KEEP AWAY FROM SUNLIGHT.

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.