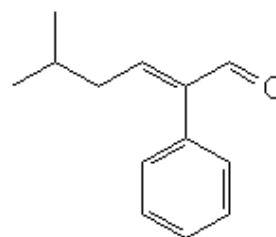


## SPECIFICATION SHEET

VERSION 1      VERSION DATE 12/04/16      PRINT DATE 27/05/19

**PRODUCT** 5-METHYL-2-PHENYL-2-HEXENAL (COCAL HEXENAL)  
**IUPAC NAME** 5-METHYL-2-PHENYL-2-HEXENAL  
**SYNONYMS** 5-METHYL-2-PHENYL-2-HEXYL ALDEHYDE, COCOA HEXENAL, ACETALDEHYDE BENZENE

**FORMULA** C<sub>13</sub> H<sub>16</sub> O  
**MOLECULAR WEIGHT** 188,27  
**CAS** 21834-92-4  
**EINECS** 244-602-3  
**FDA** 172.515  
**TARIFF NUMBER** 2912290090  
**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.



## SPECIFICATIONS

<b>ASPECT AT 20° C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	PALE YELLOW
<b>ODOUR</b>	SWEET, CHOCOLATE, GREEN, ALDEHYDIC
<b>DENSITY A 20° C (g / ml)</b>	0,965 - 0,975
<b>DENSITY 25/25</b>	0,97 - 0,976
<b>REFRACTIVE INDEX nD20</b>	1,531 - 1,536
<b>BOILING POINT (°C)</b>	290 - 291
<b>FLASH POINT (°C)</b>	104
<b>ASSAY (% GC)</b>	SUM OF CIS AND TRANS ISOMERS > 97
<b>ACID VALUE (mg KOH/g)</b>	< 10
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL 1:1

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00018 TVA FR 03 349 236 372 APE 2053 Z

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