

SPECIFICATION SHEET

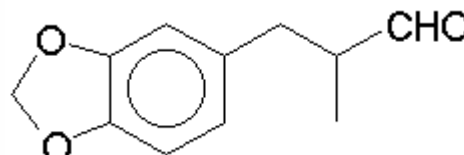
VERSION 4,00 **VERSION DATE** 11/11/20 **PRINT DATE** 29/04/24

PRODUCT HELIONAL® IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ALPHA-METHYL-1,3-BENZODIOXOLE-5-PROPIONALDEHYDE
SYNONYMS 3-(3,4-METHYLENedioxyphenyl)-2-METHYLPROPANAL, OCEAN PROPANAL

FORMULA C11 H12 O3
MOLECULAR WEIGHT 192,00
CAS 1205-17-0

EINECS 214-881-6

FEMA 4599
TARIFF NUMBER 2932990075



REACH REGISTRATION NO. 01-2120740119-58

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	FRESH, FLORAL, MELON, OZONE, MARINE	
TASTE		
DENSITY AT 20°C (g / ml)	1,159	- 1,167
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,5310	- 1,5360
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	110,00	
ASSAY (% GC)	> 96	
ACID VALUE (mg KOH/g)	< 5	
SOLUBILITY	ESSENTIALLY INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA IT CONTAINS 0,15% OF STABILIFF. OTHER SYNONYM: ALPHA-METHYL-3,4-METHYLENedioxyHYDROCINNAMALDEHYDE. COLOUR DARKENS WITH TIME.

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.
 IT CONTAINS 0,15% OF STABILIFF

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.