

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 14/12/22 **PRINT DATE** 01/05/24

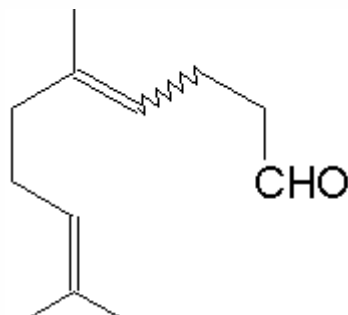
PRODUCT GERALDEHYDE IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 5,9-DIMETHYL-4,8-DECADIENAL
SYNONYMS 5,9-DIMETHYL-4,8-DECADIENAL

FORMULA C12 H20 O
MOLECULAR WEIGHT 180,00
CAS 762-26-5

EINECS 212-096-3

TARIFF NUMBER 2912190090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120739841-50



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	CITRUS,ALDEHYDIC,OZONE,FLORAL,SEA	
TASTE		
DENSITY AT 20°C (g / ml)	0,868	- 0,876
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4680	- 1,4730
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	94,00	
ASSAY (% GC)	PEAK 1: 28-50;PEAK 2: 49-71;SUM OF ALDEHYDES > 95	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	0,02 mm Hg (20°C)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

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.
 IT CONTAINS 0,3% OF BHT OR 0,3% OF TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.