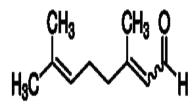
"WE CREATE AN ESSENCE OF CHEMICAL'S......"



SPECIFICATION SHEET

PRODUCT	CITRAL, NATURAL	
IUPAC NAME	CITRAL NATURAL	
SYNONYMS	CITRAL, NATURAL	
FORMULA	C10 H16 O	
MOLECULAR WEIGHT	153	
CAS	5392-40-5	
EINECS	226-394-6	

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	CITRUS TYPE, SHARP LEMON, SWEET	
TASTE	LEMON PEEL, CITRUS, JUICY	
DENSITY @ 20° C (g / mL)	0.880 -0.886	
DENSITY 25/25	0.93500-0.94300	
REFRACTIVE INDEX ND20	1.48600-1.49000	
BOILING POINT (°C)	@ 760.00 mm Hg	
MELTING POINT (°C)		
FLASH POINT (°C)	98	
ASSAY (% GC)	96-100 % SUM OF ISOMERS	
ACID VALUE (max KOH/g)	5.00 MAX	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	mm/Hg @ 25.00 °C.	
OTHER SOLUBILITIES	SOLUBLE IN 5 VOLUMES OF 60 % ETHANOL	

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.

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. LAKSHMI SYNTHESIS, INDIA SHALL NOT BE HELD FOR ANY DAMAGE OR INJURY RESULTING FROM CONTACT OR HANDLING WITH ABOVE.

M/S LAKSHMI SYNTHESIS

PLOT NO. A/18 M.I.D.C. INDUSTRIAL AREA SAONER-44110, DISTRICT NAGPUR, MAHARASHTRA, INDIA.

CONTACT NO: 07113-236501.

WEBSITE: www.lakshmisynthesis.com;

EMAIL ID: info@lakshmisynthesis.com; lakshmisynthesis@gmail.com