

SPECIFICATION SHEET

VERSION 5,00 VERSIO	N DATE 19/09/22	PRINT DATE 26/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	ISOCYCLOCITRAL Industrial raw material not intended for direct use. 2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBALDEH 2,4,6-TRIMETHYL-3-CYCLOHEXEN-1-CARBALDEH	
FORMULA MOLECULAR WEIGHT CAS CAS 2 EINECS EINECS 2 TARIFF NUMBER	C10 H16 O 152,00 1423-46-7 1335-66-6 215-833-7 215-638-7 2912290090	СНО

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	POWERFUL, DIFFUSIVE, FOLIAGE-GREEN	
TASTE		
DENSITY AT 20°C (g / ml)	0,915 - 0,925	
DENSITY 25/25		
REFRACTIVE INDEX nD20	1,4670 - 1,4730	
REFRACTIVE INDEX nD25	· · · · · · · · · · · · · · · · · · ·	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	71,00	
ASSAY (% GC)	PEAK 1: 20-70; PEAK 2:<5; PEAK 3: 25-80; TOTAL >95	
ACID VALUE (mg KOH/g)		
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

THE SPECIFICATIONS OF THE PEAKS ARE BY POLAR COLUMN.

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. 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.