

SPECIFICATION SHEET

VERSION 3,00 VERSIO	ON DATE	27/04/23	PRINT DATE	15/01/25
PRODUCT	METHYL HEP	TINE CARBONATE		
APPLICATIONS	Industrial raw	material not intended for direct use	2.	
IUPAC NAME	METHYL 2-0	CTYNOATE		
SYNONYMS	METHYL 2-0	CTYNOATE, METHYL HEPTYNE	CARBONATE, FOLIONE	
FORMULA	C9 H14 O2			
MOLECULAR WEIGHT	154,00			
CAS	111-12-6			
EINECS	203-836-6		o 	
FEMA TARIFF NUMBER	2729 2916199590		C≡CO(CH3

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

SPECIFICATIONS

ODOUR GREEN, FLORAL, VIOLET, CUCUMBER TASTE 0,919 0,929 DENSITY 25/25 - REFRACTIVE INDEX nD20 1,4440 1,4520 REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) / BOILING POINT (°C) 217 - 220 (760 mm Hg) MELTING POINT (°C) - FLASH POINT (°C) 95,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1 SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	ASPECT AT 20°C	CLEAR MOBILE LIQUID			
TASTE 0,919 0,929 DENSITY 25/25 - REFRACTIVE INDEX nD20 1,4440 - 1,4520 REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) / BOILING POINT (°C) 217 - 220 (760 mm Hg) MELTING POINT (°C) 95,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1 SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	COLOUR	COLORLESS TO PALE YELLOW			
DENSITY AT 20°C (g / ml) 0,919 - 0,929 DENSITY 25/25 - REFRACTIVE INDEX nD20 1,4440 - 1,4520 REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) / BOILING POINT (°C) 217 - 220 (760 mm Hg) MELTING POINT (°C) - FLASH POINT (°C) 95,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1 SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	ODOUR	GREEN, FLORAL, VIOLET, CUCUMBER			
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FLASH POINT (°C) 95,00 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1	BOILING POINT (°C)	217 - 220 (760 mm Hg)			
ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) < 1 SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	MELTING POINT (°C)				
ACID VALUE (mg KOH/g) < 1	FLASH POINT (°C)	95,00			
SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	ASSAY (% GC)	> 98			
VAPOUR PRESSURE NOT DETERMINED	ACID VALUE (mg KOH/g)	< 1			
	SOLUBILITY				
OTHER SOLUBILITIES SOLUBLE IN ETHANOL	VAPOUR PRESSURE	NOT DETERMINED			
	OTHER SOLUBILITIES	SOLUBLE IN ETHANOL			

OTHER TECHNICAL DATA

USED IN TRACES, IT PRODUCES VIOLET-LEAF AND CUCUMBER NOTES. IT BLENDS EXTREMELLY WELL WITH PRODUCTS IN THE ORRIS FAMILY LIKE IONONES.

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. 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.