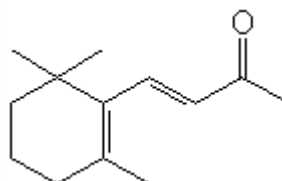


SPECIFICATION SHEET

VERSION	6,00	VERSION DATE	21/07/22	PRINT DATE	17/05/24
PRODUCT	IONONE BETA NATURAL EU BESTALLY				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE				
SYNONYMS					
PLANT OF ORIGIN	Sugarcane				
PART OF THE PLANT					
FORMULA	C ₁₃ H ₂₀ O				
MOLECULAR WEIGHT	192,30				
CAS	14901-07-6				
EINECS	238-969-9				
FEMA	2595				
TARIFF NUMBER	2914230000				



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

SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	WARM, WOODY, DRY, VIOLET	
TASTE		
DENSITY AT 20°C (g / ml)	0,940	- 0,950
DENSITY 25/25	0,940	- 0,947
REFRACTIVE INDEX n_D20	1,5170	- 1,5220
REFRACTIVE INDEX n_D25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	239	
MELTING POINT (°C)	-	
FLASH POINT (°C)	112,00	
ASSAY (% GC)	BETA-IONONE > 95	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
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 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. REFRIGERATED STORAGE IS RECOMMENDED.

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.