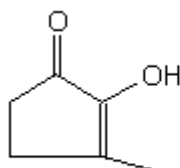
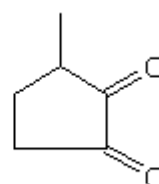


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	02/05/24
PRODUCT	METHYL CYCLOPENTENOLONE NATURAL EU BESTALLY				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	2-HYDROXY-3-METHYL-2-CYCLOPENTENONE				
SYNONYMS	CYCLOTENE, CORYLONE, KETONAROME, MAPLE LACTONE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C6 H8 O2				
MOLECULAR WEIGHT	112,00				
CAS	80-71-7				
CAS 2	765-70-8				
EINECS	201-303-2				
EINECS 2	212-154-8				
FEMA	2700				
TARIFF NUMBER	2914409090				
KOSHER CERTIFICATE	AVAILABLE ON REQUEST				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.				



ENOL FORM



DIKETONE FORM

SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE POWDER
COLOUR	WHITE TO PALE YELLOW OR BEIGE
ODOUR	SWEET, NUTS
TASTE	SWEET
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	104 - 108
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	
SOLUBILITY	1 g/72 ml WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	1 g/ 5 ml ETHANOL 90%
OTHER TECHNICAL DATA	ANHYDROUS QUALITY. MAIN FORM IN THE PURE PRODUCT IS THE ENOL FORM. OBTAINED BY REACTION OF NATURAL RAW MATERIALS.

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.