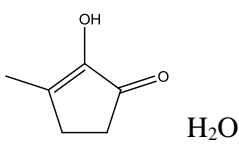
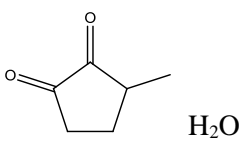


SPECIFICATION SHEET

METHYL CYCLOPENTENOLONE HYDRATE NATURAL

Code:N27001

Chemical name	3-Methylcyclopentane-1,2-Dione Monohydrate		
Synonyms	Cyclotene; 2-Hydroxy-3-methyl-2-cyclopenten-1-one; Maple lactone		
Formula	C ₆ H ₈ O ₂ ·H ₂ O		
Molecular weight	130.15		
Tariff No.	2914.29		
CAS No.	80-71-7 / 765-70-8		
FEMA No.	2700		
EINECS No.	201-303-2 / 212-154-8		
Food grade	YES		

SPECIFICATIONS

Appearance	White to beige,crystal powder		
Odor:	Nutty, maple-licorice aroma in dilute soln		
Solubility (25℃)	Soluble in alcohol ,prop glycol; 1 g in 72 ml water; 1 g in 5mL 90% alcohol		
		Lower Limit	Upper Limit
Melting point	℃	70	78
Assay (MCP)	%	82	86
H ₂ O	%	14	18

ADDITIONAL DATA

Kosher certificate:	Available
Halal certificate:	Available

STORAGE AND PACKING

Standard packing:	In fibre drums, net weight 25 kilos.
Storage:	Keep in tightly closed container in a cool and dry place, protected from light
Shelf life	12 months under suggested storage conditions, quality should be checked before use

Version	9.0	Version date	2019-08-07
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Quality defines a brand, reputation builds an alliance.