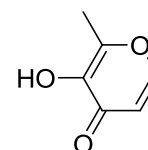


## SPECIFICATION SHEET

### MALTOL NATURAL

**Code: N26560**

Chemical name	3-Hydroxy-2-methyl-4-pyrone		
Synonyms	Maltol; Larixinic acid; 2-Methylpyromeconic acid		
Formula	C <sub>6</sub> H <sub>6</sub> O <sub>3</sub>		
Molecular weight	126.11		
Tariff No.	2932.99		
CAS No.	118-71-8		
FEMA No.	2656		
EINECS No.	204-271-8		
Food grade	YES		



**SPECIFICATIONS**

Appearance	White, crystalline powder		
Odor	Characteristic caramel-butters; fruity-strawberry aroma in dilute solution		
Solubility (25°C)	1 g soluble in 82 mL water, soluble in 21 mL of alcohol		
		Lower Limit	Upper Limit
Melting point	°C	160	164
Water	%		0.5
Residue on Ignition	%		0.2
Flashing point	°C	110	
Assay (GC)	%	99.5	

**ADDITIONAL DATA**

Kosher certificate	Available
Halal certificate	Available

**STORAGE AND PACKING**

Standard packing	In fiber drums, net weight 25 kilos
Storage	Store in cool place. Keep container tightly closed in a dry and well-ventilated place
Shelf life	12 months under suggested storage conditions, quality should be checked before use

Version	9.0	Version date	2019-10-10
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**Quality defines a brand, reputation builds an alliance.**