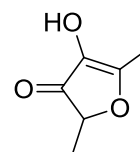


SPECIFICATION SHEET

STRAWBERRY FURANONE NATURAL

Code: N31740

Chemical name	4-Hydroxy-2,5-Dimethyl-3(2H)-Furanone
Synonyms	Furaneol; 2,5-Dimethyl-4,5-dihydrofuran-3-ol-4-one
Formula	C ₆ H ₈ O ₃
Molecular weight	128.13
Tariff No.	2932.19
CAS No.	3658-77-3
FEMA No.	3174
EINECS No.	222-908-8
Food grade	YES



SPECIFICATIONS

Appearance	White to pale yellow solid		
Odor	Fruity, caramel, burnt sugar		
Solubility (25°C)	1 g in 1 ml 95% ethanol		
Melting point	°C	Lower Limit	Upper Limit
Assay (GC)	%	99.5	80

ADDITIONAL DATA

Kosher certificate	Available
Halal certificate	Available

STORAGE AND PACKING

Standard packing	In fibre drums, net weight 10 kilos		
Storage	Keep in tightly closed container in a cool and dry place, protected from light and under Nitrogen		
Shelf life	12 months under suggested storage conditions, quality should be checked before use		
Version	9.0	Version date	2019-08-10

Quality defines a brand, reputation builds an alliance.