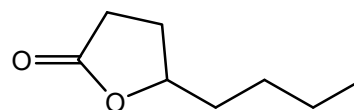


SPECIFICATION SHEET

γ - OCTALACTONE NATUARL, OPTICAL

Code: N27961

Chemical name	5-Butyldihydro-2(3H)-furanone; 4-Octanolide
Synonyms	Octa-1,4-lactone
Formula	C ₈ H ₁₄ O ₂
Molecular weight	142.20
CAS No.	104-50-7
FEMA No.	2796
EINECS No.	203-208-1
Food grade	Yes
Tariff No.	2932.20



SPECIFICATIONS

Appearance	Colorless to slightly yellow clear liquid		
Odor:	Sweet, coconut, fruity		
		Lower Limit	Upper Limit
Specific gravity	25°C	0.970	0.980
Refractive index	20°C	1.443	1.447
Angular Rotation	20°C	-30°	-48°
Boiling point:	°C	234	
Acid Value:	mg KOH/g		8.0
Assay (GC):	%	98	

ADDITIONAL DATA

Kosher certificate:	Available
Halal certificate:	This product could be certified as Halal ingredient

STORAGE AND PACKING

Standard packing:	In plastic lining steel 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	8.0	Version date	2018-08-07
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Quality defines a brand, reputation builds an alliance.