

Product Name	Product Code	Product Licence Number
lemon flavor	226172317	13/10207

## ORGANOLEPTIC PROPERTIES

Sensory Profile	Color	Flavor Type	Appearance	Color Type
lemon	yellow	Natural Identical	Liquid	without adding color

## PHYSICO-CHEMICAL PROPERTIES

Test	Result	Acceptable Range	Unit
pH	4.56	4.2 - 4.6	-
Solubility	water & oil	-	-
Boiling Point	-	182 - 184	°C
Flash Point	-	-	°C
Foreign Particles	No	-	-
Protein	-	-	%
Total Fat	-	-	%
Purity (GC)	-	-	%

## SPECIFIC PARAMETERS OF LIQUID

Test	Result	Acceptable Range	Unit
Acidity	0.25	0.1 - 0.4	%
Density	0.94	0.8 - 0.9	gr/ml
Transparency	transparent	-	-
Brix	66	67 - 68	-
Humidity	-	-	-
Alcohol Degree	-	-	-
Formalin Index	-	-	-
Polarization	-	-	-

## APPLICATIONS



Beverage & Compote ,  
 [ Syrup ]  
 Suggested Dosage : 0.03 %



Dairy ,  
 [ dough ]  
 Suggested Dosage : 0.07 %



Beverage & Compote ,  
 [ verjuice ]  
 Suggested Dosage : 0.1 - 0.2 %



Sauce & Condiment ,  
 [ Mayonnaise sauce ]  
 Suggested Dosage : 0.15 %



Dairy ,  
 [ Ice-cream ]  
 Suggested Dosage : 0.05 %



Confectionery ,  
 [ Jelly ]  
 Suggested Dosage : 0.013 %



Confectionery ,  
 [ Hard candy ]  
 Suggested Dosage : 0.15 %



Tea & Herbal Tea ,  
 [ Tea ]  
 Suggested Dosage : 0.5 - 1 %



Confectionery ,  
 [ Cake ]  
 Suggested Dosage : 0.2 %



Confectionery ,  
 [ Wafer ]  
 Suggested Dosage : 0.1 %



Confectionery ,  
 [ Biscuits ]  
 Suggested Dosage : 0.3 %



Dairy ,  
 [ Milk ]  
 Suggested Dosage : 0.05 %

