

Product Name	Product Code	Product Licence Number
orange flavor	236175914	13/10207

ORGANOLEPTIC PROPERTIES

Sensory Profile	Color	Flavor Type	Appearance	Color Type
orange	orange	Synthetic	Liquid	without adding color

PHYSICO-CHEMICAL PROPERTIES

Test	Result	Acceptable Range	Unit
pH	4.58	4.7 - 5.3	-
Solubility	water & oil	-	-
Boiling Point	-	169 - 171	°C
Flash Point	-	-	°C
Foreign Particles	No	-	-
Protein	-	-	%
Total Fat	-	-	%
Purity (GC)	-	-	%

SPECIFIC PARAMETERS OF LIQUID

Test	Result	Acceptable Range	Unit
Acidity	0.68	0.6 - 0.9	%
Density	0.98	0.85 - 0.95	gr/ml
Transparency	transparent	-	-
Brix	65	66 - 67	-
Humidity	-	-	-
Alcohol Degree	-	-	-
Formalin Index	-	-	-
Polarization	-	-	-

APPLICATIONS



Confectionery ,
 [cake]
 Suggested Dosage : 0.2 - 0.4 %



Beverage & Compote ,
 [Syrup]
 Suggested Dosage : 0.05 %



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



Vinegar, Pickles & Salinities ,
 [Fruit roll]
 Suggested Dosage : 0.2 %



Confectionery ,
 [Jelly]
 Suggested Dosage : 0.04 %



Confectionery ,
 [Hard candy]
 Suggested Dosage : 0.15 %



Dairy ,
 [Milk]
 Suggested Dosage : 0.05 %



Bread & Flour Products ,
 [Biscuit]
 Suggested Dosage : 0.2 %



Dairy ,
 [Yogurt]
 Suggested Dosage : 0.05 %



Dairy ,
 [Danette]
 Suggested Dosage : 0.05 %



Confectionery ,
 [Gummi candy]
 Suggested Dosage : 0.1 %



Dairy ,
 [Cheese]
 Suggested Dosage : 0.1 %

