

Product Name	Product Code	Product Licence Number
mango flavor	234176311	13/10207

ORGANOLEPTIC PROPERTIES

Sensory Profile	Color	Flavor Type	Appearance	Color Type
mango	with out color	Synthetic	Liquid	without adding color

PHYSICO-CHEMICAL PROPERTIES

Test	Result	Acceptable Range	Unit
pH	3.45	3.9 - 4.4	-
Solubility	water	-	-
Boiling Point	-	189 - 191	°C
Flash Point	-	-	°C
Foreign Particles	No	-	-
Protein	-	-	%
Total Fat	-	-	%
Purity (GC)	-	-	%

SPECIFIC PARAMETERS OF LIQUID

Test	Result	Acceptable Range	Unit
Acidity	0.43	0.08 - 0.2	%
Density	1.01	0.9 - 1	gr/ml
Transparency	transparent	-	-
Brix	59	49 - 50	-
Humidity	-	-	-
Alcohol Degree	-	-	-
Formalin Index	-	-	-
Polarization	-	-	-

APPLICATIONS



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



Dairy ,
 [Ice-Cream]
 Suggested Dosage : 0.1 %



Confectionery ,
 [cake]
 Suggested Dosage : 0.15 %



Vinegar, Pickles & Salinities ,
 [Pickled Mango]
 Suggested Dosage : 0.05 - 0.1 %



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



Dairy ,
 [Milk]
 Suggested Dosage : 0.07 %



Confectionery ,
 [Jelly]
 Suggested Dosage : 0.05 %



Confectionery ,
 [Hard candy]
 Suggested Dosage : 0.15 - 0.17 %



Confectionery ,
 [Gummi candy]
 Suggested Dosage : 0.1 %



Confectionery ,
 [Biscuits]
 Suggested Dosage : 0.25 _ 0.3 %



Confectionery ,
 [Wafer]
 Suggested Dosage : 0.1 %



Dairy ,
 [Danette]
 Suggested Dosage : 0.1 %

