


DIPASA PRODUCTS QUALITY SPECIFICATION

	<p>Product: LIGHT AND AMBER ORGANIC BLUE AGAVE NECTAR (SYRUP)</p>	<p>Issued on: <u>November 2009</u> Revised on: <u>January, 2013</u> Next Revision: <u>January, 2015</u> Page: 1 of 1</p>
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DETERMINATION	SPECIFICATIONS	METHOD
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Physical Properties:

°Brix	74.0 – 76.0°	Refractometric
Color (ICUMSA)	Light 650 ° max Amber 3500° max	Spectrophotometric
pH	4.0 – 6.0°	Potentiometric
HMF (mg/kg)	40° max	Spectrophotometric
Flavor	Characteristic	Organoleptic
Specific Gravity	1.38	
Density	1.38 gr/cc	
Viscosity	545 cP @ 27.5°C	

Chemical Composition:

Fructose	84.0% min.	HPLC
Glucose	14.0% max.	HPLC
Inulin	0.5 – 3.0%	HPLC
Other Carbohydrates	3.0% max.	

Micro-Elements:

Cooper	< 1 ppm	Atomic Absorption
Iron	< 1 ppm	Atomic Absorption
Sodium	< 30 ppm	Atomic Absorption
Calcium	< 20 ppm	Atomic Absorption
Potassium	< 10 ppm	Atomic Absorption
Magnesium	< 10 ppm	Atomic Absorption

Microbiology:

Total Bacterial Count	100 UFC/g max.	Plates 3M
Yeast and Molds	< 10 UFC/g	
Salmonella and Coliforms	Negative	
Staphylococcus Aureus	Absent	
Bacillus Cereus	Absent	
Escherichia Coli	Absent	

Packaging:

12 Bottles case - Net Wt. 12.2oz (345g)
 12 Bottles case - Net Wt. 24.3oz (690g)
 1 Gallon bottle
 4/1 Gallon bottles case
 5 Gallons Pail (55 Lbs. = 25 Kg.)
 55 Gallons Drum (628 Lbs.)
 260 Gallons Tote (2,976 Lbs.)

Organic Agave Nectar Shelf Life: 36 months

For a maximum shelf life, the following conditions are recommended:

Temperature: 0° - 25° C

Light: Away from sunlight

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