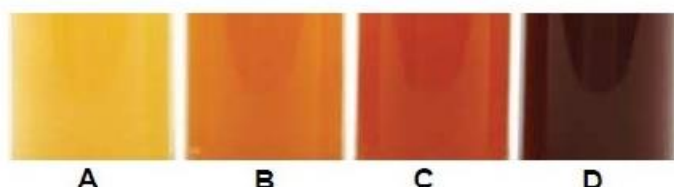


<b>Article</b>	Natural Sweetener – Invert Sugar
Article description	liquid Date Sugar & honey/ Iran
Origin	Iran
<b>Sensorics Requirements</b>	
Appearance	Dark brown TO bright yellow in color (Customized)
Smell	characteristic, fruity
Taste	very sweet, enjoyable like honey, characteristic



Colour codes	Description
A	Gold
B	Amber
C	Orange
D	Brown

<b>Physical, Microbiological &amp; Chemical Requirements</b>			
<b>UNREFINDE SUGAR</b>			
PARAMETER	UNIT	RESULT	STANDARD RANGE
pH	pH	3/6-4	3/5-4/5
Acidity	%MAS	0/5-0/8	0/3-1/3
Brix	%BX	72-74	MIN68
Ash	%MAS	2-2/3	MAX2/5
Reducing sugar	%MAS	65-75	MIN58
Sucrose	%MAS	0/5-1/8	MAX 2
TOTAL BACTERIA	CFU/ML	300	<500
YEAST	CFU/ML	<10	<10
MOLD	CFU/ML	<10	<10
COLIFORM	UFC/ML	Negative	Negative

**SPECIFICATION DATE HONEY & DATE LIQUID  
SUGAR**

<b>REFINED SUGAR</b>			
<b>PARAMETER</b>	<b>UNIT</b>	<b>RESULT</b>	<b>STANDARD RANGE</b>
<b>pH</b>	pH	3/6-4	3.5-4.5
<b>Acidity</b>	%MAS	0/04-0/09	Max 0.1
<b>Brix</b>	%BX	72-74	MIN68
<b>Ash</b>	%MAS	0/02-0/09	MAX0.7
<b>Reducing sugar</b>	%MAS	65-75	MIN58
<b>Sucrose</b>	%MAS	0/5-1/8	MAX 2
<b>TOTAL BACTERIA</b>	CFU/ML	300	<500
<b>YEAST</b>	CFU/ML	<10	<10
<b>MOLD</b>	CFU/ML	<10	<10
<b>COLIFORM</b>	UFC/ML	Negative	Negative



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**SPECIFICATION DATE HONEY & DATE LIQUID  
SUGAR**

<b>Date Honey</b>			
<b>PARAMETER</b>	<b>UNIT</b>	<b>RESULT</b>	<b>STANDARD RANGE</b>
<b>pH</b>	pH	3/6-4	3.5-4.5
<b>Acidity</b>	%MAS	0/07-0/09	Max 0.1
<b>Brix</b>	%BX	78-80	MAX80
<b>Ash</b>	%MAS	0/4-0/6	MAX0.7
<b>Reducing sugar</b>	%MAS	65-75	MIN58
<b>Sucrose</b>	%MAS	0/5-1/7	MAX 2
<b>TOTAL BACTERIA</b>	CFU/ML	350	<500
<b>YEAST</b>	CFU/ML	<10	<10
<b>MOLD</b>	CFU/ML	<10	<10



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**SPECIFICATION DATE HONEY & DATE LIQUID  
SUGAR**

<b>COLIFORM</b>	UFC/ML	Negative	Negative
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