

SPECIFICATION DATE SYRUP

Article	Natural Sweetener – Invert Sugar
Article description	Date Syrup/ Iran
Origin	Iran
Sensorics Requirements	
Appearance	Light brown To Dark brown
Smell	characteristic, fruity
Taste	very sweet, characteristic
Physical, Microbiological & Chemical Requirements	

PARAMETER	UNIT	RESULT	STANDARD RANGE
pH	pH	4/6-5/5	4.2-6
Acidity	%MAS	0/4-0/9	0.3-1.3
Brix	%BX	73-75	MIN70
Ash	%MAS	2-2/4	MAX2.5
Sucrose	%MAS	1-3/5	MAX 4
Reducing sugar	%MAS	60-68	MIN58
TOTAL BACTERIA	CFU/ML	450	<500
YEAST	CFU/ML	<10	<10
MOLD	CFU/ML	<10	<10
COLIFORM	UFC/ML	Negative	Negative