



SIRIUS Export

We Believe in Quality,
and so We Create Quality.





Welcome to SİRİUS Export

SİRİUS Export is a leading enterprise in TURKİYE's agricultural sector, specializing in the procurement, processing, and export of premium agricultural products. Our business is rooted in a strong commitment to quality and sustainability, as we work closely with local farmers across the country to source the finest nuts, dried fruits, fruits and vegetables, dates, saffron, medicinal plants, and other high-demand produce.

At SİRİUS Export, we follow rigorous international standards for quality control, ensuring that every product is meticulously tested, sorted, and packaged to meet the diverse needs of global markets. By leveraging state-of-the-art technology and adhering to best practices in quality management, we deliver products that stand out for their freshness, flavor, and authenticity.

With a growing network of export channels, we proudly supply top-grade agricultural products to a wide array of international markets. Our expertise in both sourcing and logistics, combined with our unwavering commitment to customer satisfaction, makes SİRİUS Export a trusted partner for businesses worldwide.

1. Apple Technical Specifications

No.	Characteristics		Measurement Limit		
			Excellent	Grade 1	Grade 2
1	Taste and Smell		Natural	Natural	Natural
2	Russetting Levels on the Fruit	Network russetting	3 areas of apple	20 areas of apple	50 areas of apple
		Spotted russetting	1 areas of apple	5 areas of apple	33 areas of apple
		The total surface area damaged by both types of russetting	3 areas of apple	20 areas of apple	50 areas of apple
3	Damaged Apples	Minor colorless spots (square centimeter)	0.5	1	1
		Other spots include hail repair spots (square centimeters)		1	2.5
		Apple black spots (square centimeter)	-	0.25	1
4	Cracking around stem area (repaired partially or completely) (centimeter)		-	0.5	1
5	Maximum length of streak spots (centimeter)		-	2	4
6	Size tolerance		In all grades, 10% of the fruits (in terms of number or weight) should not be more than the size written on the package, considering the uniformity.		
7	Uniformity with diameter		The largest diameter difference between apples in a package should: ✓ 5 mm if the diameter of the smallest apple is less than 80 mm. ✓ 12 mm if the diameter of the smallest apple is more than 80 mm.		
9	Unacceptables		Live pest		
			Pest infestation		
			Foreign material		
			Abnormal smell and taste		
			Damage caused by temperature changes (burns - frostbite)		
			Wrinkling		
			Abnormal external humidity		















2. Kiwi Technical Specifications				
No.	Characteristics	Measurement Limit		
		Excellent	Grade 1	Grade 2
1	Taste and Smell	Natural	Natural	Natural
2	Minimum Weight (grams)	100	80	60
3	Uniformity	The contents of each package must be the same in terms of origin, size and quality.		
4	Unacceptables	Live pest		
		Pest infestation		
		Damage caused by temperature changes (burns - frostbite)		
5	The Maximum Difference in Weight per Package	10 grams for fruits weighing 60 to 110 grams		
		15 grams for fruits weighing 80 to 120 grams		
		20 grams for fruits weighing 100 to 150 grams		

Product Name	Maximum Tolerance of Heavy Metals (mg/kg)				
	Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Arsenic (As)	Tin (Sn)
Kiwi	0.1	-	-	-	-

Kiwi Classification	
Classification	Acceptable limits for the weight of each kiwi in grams
Excellent	100 to 150 grams
Grade 1	80 to 120 grams
Grade 2	60 to 110 grams



Name of good: KIWIFRUIT FRESH
Variety: HAYWARD
Calibration: 110-GR
Status: PREMIUM QUALITY
Country of origin: New Zealand
Date of picking: 10/10/2020
Date of packing: 10/10/2020
Name of producer: HAYWARD TRADING CO. LTD.













3. Watermelon B32 Technical Specifications			
No.	Characteristics	Unit	Measurement Limit
1	Taste and Smell	-	Natural
2	Pest Infestation		Negative
3	Non-Uniformity of Watermelon (In Terms of Variety)	Unit percentage	Max 2
4	Damaged Watermelon	-	Negative
5	Hail Damage	Unit percentage	Max 1
6	Unripe Watermelon	Unit percentage	Max 2



Royal Farm



Watermelon

Royal Farm

Watermelon



hand picked

Watermelon

Royal Farm

Watermelon



hand picked











4. Rock Melon Technical Specifications		
No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural
2	Shape	Rock melon should be uniform in shape.
3	Pest Infestation	Negative
4	Damaged Melons	Negative
5	Rottenness	Negative
6	Minimum Solids Soluble in Water (Brix Degree)	8
7	Fraction	Negative
8	Maximum Peduncle (cm)	2









5. Greenhouse Tomato 4129 Technical Specifications

No.	Characteristics		Measurement Limit		
1	Taste and Smell		Natural		
2	Pest Infestation		Negative		
3	Live Pest		Negative		
4	Rottenness		Negative		
5	Abnormal External Humidity		Negative		
6	Fraction		Negative		
7	Bad Shape		Negative		
8	Bad Color		Negative		
9	Appearance		Tomatoes should have proper firmness and regular shape and appearance.		
10	Taste		Natural taste without unnatural taste caused by fermentation (sourness)		
11	Size	Diameter of the Smallest Fruit (mm)	Less than 50	50 to 70	70 to 100
		The Maximum Difference in the Diameter of the Tomatoes in one Package (mm)	10	15	20
Premium Grade Greenhouse Tomatoes 4129					
12	Tomatoes in this grade must have excellent quality, completely firm texture and its characteristics reflect the characteristics of the variety, shape, growth rate and appearance of the tomato. At this point, the tomato should be without any defects.				
Grade 1 Greenhouse Tomatoes 4129					
13	Tomatoes in this grade must be of good quality and its characteristics must reflect the characteristics of the respective variety. The texture of the tomato should be firm and its texture should not be soft, wrinkled and watery.				
Grade 1 Greenhouse Tomatoes 4129					



14	Tomatoes that are not included in premium and 1 grades.
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6. Greenhouse Cucumber Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Non-Uniformity in Terms of Size	The length of the longest cucumber should not be more than 1.5 times of the shortest cucumber in the same sample.
10	Taste	Natural taste











7. Bell Pepper Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Non-Uniformity in Terms of Size	The amount of non-uniform bell peppers should not exceed 1%.
10	Taste	Natural taste















8. Fresh Garlic Technical Specifications		
No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Appearance	Fresh garlic should have proper firmness and regular shape and appearance.
10	Taste	Natural taste
11	Frostbite	
Premium Grade Fresh Garlic		
12	This type of garlic should have its own color, be well cleaned, without defects and have hard cloves. (The presence of other types of color up to ± 2% is acceptable) Premium-grade fresh garlic roots must be cut from the end of the hill area and in an orderly manner.	
Grade 1 Fresh Garlic		
13	Grade 1 garlic has a natural and special color, neat and regular head and hard enough cloves. Grade 1 garlic can have very light swelling and very few tears in the outer skin.	
Grade 2 Fresh Garlic		

14	Grade 2 garlic can have a maximum of two cloves plucked or mechanically damaged in each bunch and the general and marketable characteristics are maintained.
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9. Dried Garlic Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	General Features	Dried garlic should be whole, healthy and clean.
3	Color	The color of dried garlic should be white. This product should not be burnt or roasted.
4	Maximum Weight Percentage of Moisture	8
5	The Maximum Weight Percentage of Total Ash on Dry Matter Basis	5.5
6	The Maximum Weight Percentage of Acid Insoluble Ash on Dry Matter Basis	0.5
7	The Minimum Weight Percentage of Volatile Sulfur-Containing Organic Compounds Based on Dry Matter Basis	0.3
8	Weight Percentage of Cold Water Soluble Extract on Dry Matter Basis Minimum and Maximum	70 to 90
9	Pest Infestation	Negative
10	Live Pest	Negative
11	Rottenness	Negative
12	Abnormal External Humidity	Negative
13	Fraction	Negative
14	Bad Shape	Negative
15	Bad Color	Negative
16	Frostbite	Negative
17	Sprouting	Negative

Premium Grade Dried Garlic

12	This type of garlic should have its own color, be well cleaned, without defects and have hard cloves. (The presence of other types of color up to $\pm 2\%$ is acceptable)
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Grade 1 Dried Garlic

13	Grade 1 garlic has a natural and special color, neat and regular head and hard enough cloves. Grade 1 garlic can have very light swelling and very few tears in the outer skin.
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Grade 2 Dried Garlic



14	Grade 2 garlic can have a maximum of two cloves plucked or mechanically damaged in each bunch and the general and marketable characteristics are maintained.
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10. Greenhouse Eggplant Technical Specifications

No.	Characteristics	Measurement Limit		
		Premium	Grade 1	Grade 2
1	Taste and Smell	It has a taste specific to its variety and has no unnatural smell or taste caused by fermentation (sourness) or bitterness	It has a taste specific to its variety and has no unnatural smell or taste caused by fermentation (sourness) or bitterness	It has a taste specific to its variety and has no unnatural smell or taste caused by fermentation (sourness) or bitterness
2	Appearance Condition	It has a fresh and healthy shape and appearance, its texture has a healthy firmness and is ripe. It has fruit bowl and fruit tail.	It has a fresh and healthy shape and appearance, its texture has a healthy firmness and is ripe. It has fruit bowl and fruit tail.	It has a fresh and healthy shape and appearance, its texture has a healthy firmness and is ripe. It has fruit bowl and fruit tail.
3	Color	It has a color specific to its variety	It has a color specific to its variety	It has a color specific to its variety
4	Pest Infestation	Negative	Negative	Negative
5	Live Pest	Negative	Negative	Negative
6	Lost Moisture	Negative	Negative	Negative
7	Size Non-Uniformity (Weight Percentage)	Negative	Max 5	Max 10
8	Foreign Materials	Negative	Negative	Negative
9	Damaged Eggplant (Weight Percentage)	Negative	Max 1	Max 2



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10	The maximum size difference between eggplants in a package based on the largest diameter (mm)	20
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Eggplant



Eggplant







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Производство теплиц



11. Summer Squash Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative





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Life Package

12. Carrot Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Non-Uniformity (Unit Percentage)	Max 2



CARROT



Ellya Fruits

Wholesale Trading Company



@ellya_fruits

13. Iceberg Lettuce Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Damaged Iceberg Lettuce	Negative
11	Non-Uniformity (Unit Percentage)	Negative









14. Romaine Lettuce Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Damaged Romaine Lettuce	Negative
11	Non-Uniformity (Unit Percentage)	Negative







Romaine

Quality

Quality

Romaine

15. Cauliflower Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Damaged Cauliflower	Negative
11	Non-Uniformity (Unit Percentage)	Negative







16. Cabbage Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Damaged Cabbage	Negative
11	Non-Uniformity (Unit Percentage)	Negative





17. Broccoli Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Damaged Cabbage	Negative
11	Non-Uniformity (Unit Percentage)	Negative





18. Celery Technical Specifications		
No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Damaged Celery	Negative
11	Non-Uniformity (Unit Percentage)	Negative
12	Wooden Petioles	Negative
13	The Color of the Leaves	The color of the leaves should be white or yellowish white or greenish white in at least half of its length.
14	Celery Weight	The weight of large celery is more than 800 grams
		The weight of meduim celery is between 500 to 800 grams



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The weight of small celery is between 200 to 500
grams







19. Potato Technical Specifications

No.	Characteristics	Measurement Limit
1	Taste and Smell	Natural It should be free from unpleasant odors caused by mold, rancidity or burning.
2	Pest Infestation	Negative
3	Live Pest	Negative
4	Rottenness	Negative
5	Abnormal External Humidity	Negative
6	Fraction	Negative
7	Bad Shape	Negative
8	Bad Color	Negative
9	Frostbite	Negative
10	Non-Uniformity (Unit Percentage)	Max 2











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