



# Val-Mex Frozen Foods

Effective Date  
11/14/2018

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Finished Product Specification

Item  
Number

IQF Medium Whole Strawberries

571-01

## Product Description

**Individually Quick Frozen (IQF) Strawberries:** Prepared from intact and ripe fruit. Properly washed, sorted, frozen. Clean facility (comply with Current Good Manufacturing Practices). Product stored and shipped at 0°F (-18°C)

**Ingredients:** Strawberries. No ingredients or additives. No genetically Modified fruit

**Varieties:** Festival and Albion **Flavor and Aroma:** Typical of good, ripe strawberries

**Color:** Good color. Uniform pink to red. 12% or less are under-rip or have darkened color

**Brix:** 8 -10° **pH:** 3.2 – 3.8

**Size:** 7/8 in – 1 1/2 in; 90% are within that range. 5%: < 7/8 in & 5%: > 1 1/2 in

**Leaf:** 6/16 in<sup>2</sup> or less **Stems:** 1% or less have .12 in – .5 in

**Damaged:** 3% or less; seedy-deformed, sunburn, or decay

**(IQF) Strawberries Free-Flowing:** Maximum 5% clumps

**Character:** Good character. 5% or less; mushy, disintegrated, mechanically damaged. Maximum 12% too mature or green

**Foreign Material:** 100% Free (i.e., No wood, plastic, metal) **Origin:** Mexico

## Certifications

KOSHER	Safe Quality Food (SQF) Code Edition 7.2
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## Nutrition Facts (Raw Strawberries)

Nutrient	Value per 100 g
Energy	69 kcal
Protein	0.58 g
Total lipid (fat)	0.6 g
Carbohydrate	17.36 g
Fiber, total dietary	5.4 g
Calcium, Ca	21 mg
Iron, Fe	0.22 mg
Magnesium, Mg	17 mg
Phosphorus, P	27 mg
Potassium, K	292 mg
Sodium, Na	37 mg
Vitamin C	37 mg
Thiamin	0.03 mg
Riboflavin	0.03 mg
Niacin	0.6 mg
Vitamin A, IU	90 IU
Fatty acids	0.172 g

\*Information is derived from United States Department of Agriculture (USDA)

## Microbiological Standard

Factor	Parameter
Total Plate Count	< 50,000 cfu/g
Yeast	< 5,000 cfu/g
Mold	< 5,000 cfu/g
Total Coliform	< 100 cfu/g
E. Coli	< 10 cfu/g

\*Other microbiological testing/analysis upon request only

## USDA Grade Standard Quality Score

Color	37/40
Defects Free	37/40
Character	19/20
Total	93/100

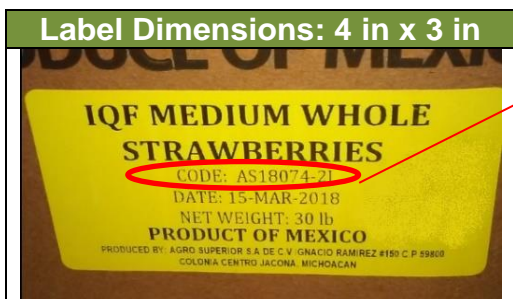
## Shelf Life

Time	2 Years
Keep at	Below 0° (-18°C)

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Packaging Characteristics 2/5 lbs			
Primary Packaging		Final Packaging	
Characteristics	Specifications	Characteristics	Specifications
Net Weight	2 bags of 5 lbs= 10 lbs	Net Weight	10 lbs
Liner Material	Low-density polyethylene (LDPE)	Case Material	Cardboard
Liner Size Dimensions (Pillow Bag)		Case Size Dimensions	
Length	11.25 in	Length	13 in
Width		Width	9 in
Height	15 in	Height	5 in

Packaging Characteristics 30 lbs			
Primary Packaging		Final Packaging	
Characteristics	Specifications	Characteristics	Specifications
Net Weight	30 lbs	Net Weight	30 lbs
Liner Material	Low-density polyethylene (LDPE)	Case Material	Cardboard
Liner Size Dimensions (Poly Bag)		Case Size Dimensions	
Length	22 in	Length	15.5 in
Width	14 in	Width	12.5 in
Height	30 in	Height	9.5 in



Code Format		
Plant Initials	Last 2 Digits of The Year	Julian Calendar Day
XX	YY	####
AA= Apple Apple	18= 2018	051= February 20

Transportation	
Pallet Grade B Dimension	48 in x 40 in
Cases per Pallet (150) for 2/5 lbs	Tie: 15 High: 10
Cases per Pallet (60) for 30 lbs	Tie: 10 High: 6