



FINISHED PRODUCT: IQF CONVENTIONAL PINEAPPLE CHUNKS

Code: E-AC-001

Version: 02

1 PHYSICO-CHEMICAL SPECIFICATIONS

INGREDIENT	Pineapple MD2				
BRIX	Minimum 12				
pH	3.2 – 4.2				
COLOR	From light yellow to intense yellow				
ODOR	Typical of ripe processed pineapple and free of any undesirable odor.				
TASTE	Typical of ripe processed pineapple and free of any undesirable taste.				
TEXTURE	Firm				
DEFECTS	Skin	Maximum 2 units in 1kg of sample (by count)			
	Eyes	Maximum 2 units in 1kg of sample (by count)			
	Darkening	Maximum 2 units in 1kg of sample (by count)			
	Seeds	Maximum 3 units in 1kg of sample (by count)			
	Core	Maximum 40g in 1kg of sample (by weight)			
	Deformed	Maximum 200g in 1kg of sample (by weight)			
	Foreign Material	Absent			
QUALITY IQF	More than 90% of single units in 1kg of sample				
SIZE (mm)	Cut (mm)	Length (mm)	Thickness (mm)	External Arc (mm)	Internal Arc (mm)
	1/8	25-38	14-21	25-35	10-18
	1/12	25-38	14-21	18-25	8-12
	1/16 (Tidbits)	22-35	11-15	12-20	5-9
	At least 80% must be within specification size.				

2 MICROBIOLOGICAL SPECIFICATIONS

ANALYSIS	LIMITS	UNITS
Total Aerobic Count	< 20 000 (< 2,0 x 10 ⁴)	CFU/g
Molds and Yeasts	< 5 000 (< 5 x 10 ³)	CFU/g
Total Coliforms	< 100 (< 1,0 x 10 ²)	CFU/g
E. coli	< 10 (< 1,0 x 10 ¹)	CFU/g
Staphylococcus aureus	< 10 (< 1,0 x 10 ¹)	CFU/g
Listeria sp.	NEGATIVE	/25 g
Salmonella sp.	NEGATIVE	/ 25 g
E.coli O157 H: 7	NEGATIVE	/ 25 g

3 PACKAGING SPECIFICATIONS

BOX	Corrugated cardboard
BAG	Blue polyethylene bag, or according to customer's requirement
LABELS	According to customer's requirement.
TAPE	Blue. Transparent tape is used as the customer requires
PALLETS	Treated wooden pallets, if required by the client
NET WEIGHT	10lb, 22lb, 30lb, 40lb or as customer requires
LOT CODE	ABCDEFGHI : AB : Raw Material, CD : Cut, EFG : Julian Day, HI : Production Year
SHELF LIFE	Two years since production date at 0°F (-18°C).

4 STORAGE AND TRANSPORT SPECIFICATIONS

STORAGE	Product must be kept at -18°C (0°F) or below
TRANSPORT	Cooling unit must be set to -23 ° C (-10 ° F).