



Orchard Brands Pvt. Ltd., Wai			
Document Name	FG Specification Format		
Issue Date	22/09/2024	Version	1.00
Document ID	OBPL/QAC/SPEC/FG/01	Page No.	1 of 2

FINISHED PRODUCT SPECIFICATION

Product Name	Freeze dried Mango Powder		
Appearance and Flavor	Characteristic dehydrated form of the fresh counterpart.		
Physical, Chemical and Microbiological Parameters			
Physical Parameters	Parameter	Limit	
	Appearance	Dehydrated form of Mango.	
	Colour	Natural yellow to orange	
	Taste	Characteristic sweet without any off flavor.	
	Aroma	Concentrated Fruity aroma of fresh mango.	
	Texture	Free flowing without clumps	
Chemical Parameters	Impurities	Free from foreign matter, dirt, or insect contamination	
	Moisture content	Max - 4%	
	Brix	14-18°	
Microbial Parameters	Salmonella	-Absent/25 g	
	Listeria monocytogenes	Absent/25 g	
	Vibrio cholerae	Absent/25 g	
	Staphylococcus aureus	10 cfu/g	
	E. coli O157	Absent/25 g	
Labeling	<ul style="list-style-type: none"> • Product Name (Common / generic) • Company Logo / Brand name • Batch No. • Date of Manufacture, date of Expiry • FSSAI logo with license No. (Manufacturer/Marketed) • Ingredients list • Veg Logo • Storage Details • Quantity/Net Volume • Manufacturer Name & Address • Marketed by Name & Address & consumer cell no / email ID. 		
Usage	To be used as ready-to-eat snacks, incorporate in cakes and muffins, use as toppings in dairy products.		
Pack size	1kg		
Primary Packaging	1) Three Layer Aluminium pouches of size 10*14 inch, 14*18 inch. 12 microns PET (Polyethylene terephthalate): Outer Layer 9 microns Aluminium Foil: Middle Layer 80 microns PE-Polyethylene or polythene (Food Grade): Inner Layer which is in contact		

Prepared By: Quality &NPD Manager

Approved By: Director



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	with food
Secondary Packaging	Cartons boxes, 3/5/7 ply broad flute (as per required size) Sealing - Carton Boxes are made pilfer proof by applying printed cello tape with brand logo.
Tertiary packaging	Shrink wrapping (if required)
Storage	To be kept in properly packed condition, Store & Open in Ambient temperature ($\leq 25^{\circ}\text{C}$) dry conditions, Keep away from direct sunlight. Keep away from strong flavoured items like chemicals, fragrance sticks, flavour etc. Storage at ambient temperature ($\leq 25^{\circ}\text{C}$) in an environment with $\text{RH} \leq 50\%$. NOTE -Once opened, transfer the product to an airtight container or use it completely to maintain quality and freshness. Exposure to air, moisture, and light may affect the texture, color, and aroma.
Packing Instructions	This product has been nitrogen flushed to maintain freshness, prevent oxidation, and extend shelf life. Please ensure the package is sealed tightly after each use to retain quality. NOTE -Once opened, transfer the product to an airtight container or use it completely to maintain quality and freshness. Exposure to air, moisture, and light may affect the texture, colour, and aroma.
Shelf Life	Maximum 12 months at ambient temperature from the date of manufacture

Commented [MD1]:

Checked by

Verified by

	
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