

Product Specification			
Product Name	Sugar Based Multi Minerals Gummy Supplement		
Item No.		Version No.	#1
Physical Characteristics			
Parameter	Spec limit	Units	Method
Color	Blue		SOP MAN-0000037
Natural Flavor	Apple		SOP MAN-0000037
Shape	Bears		SOP MAN-0000037
Average Weight	3 ± 10%	gr	SOP MAN-0000037
Recommended Serving Size	2	units	
Composition			
Ingredient	Spec limit (per unit)	Units	Method
Magnesium Citrate	40	mg	Elemental Analysis Manual: Section 4.4
Calcium (as Tricalcium Phosphate)	40	mg	Elemental Analysis Manual: Section 4.4
Phosphorus (as Tricalcium Phosphate)	16	mg	Confirmed with batch record**
Zinc (as Zinc citrate)	5	mcg	HPLC- Bactochem in house method
Other Ingredients	Glucose syrup, sugar, water, pectin, citric acid, color (Phycocyanin), trisodium citrate, flavor, carnauba wax.		
Microbiological Parameters			
	Spec Limit	Unites	Method
Total Plate Count	<1000	CFU/g	USP 61
Coliforms	<10	CFU/g	FDA BAM Chapter 23
Yeast	<25	CFU/g	USP 61
Mold	<25	CFU/g	USP 61
Heavy Metals			
	Spec Limit	Unites	Method
Mercury	<0.1	ppm	Elemental Analysis Manual: Section 4.4
Cadmium	<0.15	ppm	Elemental Analysis Manual: Section 4.4
Lead	<0.5	ppm	Elemental Analysis Manual: Section 4.4
Arsenic	<1	ppm	Elemental Analysis Manual: Section 4.4

	Yes / No
Kosher	Yes
Halal	Yes
Gluten-free	Yes
Storage Conditions	Product should be stored in the original unopened packaging, at 5 - 25 Celsius degrees, dry place and out of direct sunlight or spotlight.
Shelf Life	The overall product shelf life is 18 months from date of manufacture when unopened and stored according to the Storage Condition.
Packaging	1 kg PET/PP bags
Top-Gum is certified according to the following standards:	ISO 9001:2015, HACCP, FSSC: 22000, BRC and GMP

Allergen Information					
Allergen	As an ingredient		Risk for cross-contamination		
	Yes	No	Used in the same line	Used in the same plant	Specify the allergens present of this group
Peanuts		X			
Tree nuts		X			
Milk		X			
Eggs		X			
Fish		X	X		Fish Gelatin
Crustacean		X			
Molluscs		X			
Gluten		X			
Soy		X			
Sesame		X			
Celery		X			
Mustard		X			
Sulphites and sulphates		X			
Lupine		X			

** Confirmed with batch record for the purpose of QA Product Release Procedure