



Info@Vita-Forte.com

Tel: 831.626.0555

PRODUCT SPECIFICATIONS

Product: Turmeric Organic Powder
Product Code: 91083-ADP-VFI
Botanical Name: *Curcuma longa*
Country of Origin: India
Part Used: Rhizome
Certifications: Kosher pareve, Organic certified

General Description: Organic Turmeric Roots that have been dried and milled into a flowing powder. This product is produced in accordance with Good Manufacturing Practices and conforms in all respects to the provisions of the Federal Food, Drug and Cosmetic Act.

Microbiological Characteristics		
Quality	Standard	Test Method
Total Plate Count	NMT 100000 cfu/g	FDA-BAM
Total Yeast	NMT 1000 cfu/g	FDA-BAM
Total Mold	NMT 1000 cfu/g	FDA-BAM
Coliforms	NMT 1000 cfu/g	FDA-BAM
Salmonella	Absent in 10g	FDA-BAM
Escherichia coli	Absent in 10g	FDA-BAM

Heavy Metals		
Quality	Standard	Test Method
Lead	< 0.5 ppm	ICP-MS
Arsenic	< 0.5 ppm	ICP-MS
Cadmium	< 0.5 ppm	ICP-MS
Mercury	< 0.1 ppm	ICP-MS

- * Allergen: Processed in a facility that also processes coconut and products containing soy.
- * This being a product of natural origin, minor color variations are observed due to geographical and seasonal variations of the raw material.
- * No steam, No radiation sterilization methods are followed.
- * Non ETO treated

Physical Chemical Requirements		
Quality	Standard	Test Method
Identification	Comply with standard	TLC/ HPLC
Appearance	Yellow Free Flowing Powder	Organoleptic
Odor & Taste	Characteristic	Organoleptic
Particle Size	NLT 95.0% pass through # 100mesh	Sieving through #100 mesh
Tapped Bulk Density	NLT 0.40g/ml	In-house
Curcuminoids - Assay	NLT 3.0%	HPLC
Moisture	NMT 8.0%	In-House
Total Ash	NMT 9.0%	AYUSH
Pesticides	Absent-As per APEDA	GC-MS

Storage: Store in well closed container in a dry place at temperature between 20°C-35°C.

Packaging: 10 kgs/ box in a foil bag, that is heat sealed and placed in a corrugated box. Product should be stored in the original sealed container. Keep unused product tightly sealed at recommended storage conditions

Shelf Life: 2 years



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

Ingredient Statement

Product: Turmeric Organic Powder

Product code: 91083-ADP-VFI

General Description: Organic Turmeric Roots that have been dried and milled into a flowing powder. This product is produced in accordance with Good Manufacturing Practices and conforms in all respects to the provisions of the Federal Food, Drug and Cosmetic Act.

Ingredients: 100% Turmeric Rhizome

Certifications: Certified Kosher pareve by Star K; Certified Organic by Ecocert SA.

Our Products are produced from raw materials that are:

- Non-GMO
- Gluten-free
- Vegetarian/Vegan
- BSE-free

Processed without:

- Enzymes, Preservatives, or Additives
- Irradiation
- ETO

Sincerely,

Carlos Forte

Carlos Forte
President



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

Nutritional Information

Turmeric Organic Powder

Nutritional profile per 100 g	
Calories	354 kcal
Total carbohydrates	64.9g
Dietary fiber	21.1g
Sugar	3.2g
Total fat	9.9g
Saturated fat	3.1g
Monounsaturated fat	1.7g
Polyunsaturated fat	2.2g
Protein	7.8g
Cholesterol	0.0mg
VITAMINS	
Vitamin C	25.9 mg
Vitamin A	0.0 IU
Vitamin E (Alpha Tocopherol)	3.1mg
Vitamin K	13.4mcg
Thiamin	0.2mg
Riboflavin	0.2mg
Niacin	5.1mg
Vitamin B6	1.8mg
Folate	39.0mcg
Choline	49.2 mg
Betaine	9.7mg

Nutritional profile per 100 g	
MINERALS	
Calcium	183mg
Iron	41.4mg
Magnesium	193mg
Phosphorous	268mg
Sodium	38.0mg
Zinc	4.3mg
Copper	0.6mg
Manganese	7.8mg
Selenium	4.5mcg



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

Allergen Statement

MATERIAL INFORMATION			
PRODUCT NAME:	Turmeric Organic Powder		
PRODUCT CODE:	91083-ADP-VFI		
COMPONENT TABLE			
COMPONENT	COLUMN I PRESENT IN THE PRODUCT?	COLUMN II PRESENT IN OTHER PRODUCTS MANUFACTURED ON THE SAME LINE?	COLUMN III PRESENT IN THE SAME MANUFACTURING FACILITY?
Milk and products thereof	NO	NO	NO
Eggs and products thereof	NO	NO	NO
Fish and products thereof	NO	NO	NO
Crustaceans & shellfish and products thereof	NO	NO	NO
Treenuts (e.g. almonds, walnuts, pecans) and products thereof	NO	NO	YES - COCONUT
Peanuts and products thereof	NO	NO	NO
Wheat	NO	NO	NO
Soybean and products thereof	NO	NO	YES - SOY
Carrot	NO	NO	NO
Celery	NO	NO	NO
Cereals containing gluten (i.e., wheat, barley)	NO	NO	NO
Chicken	NO	NO	NO
Coriander	NO	NO	NO
Gluten	NO	NO	NO
Lupin	NO	NO	NO
Mollusks	NO	NO	NO
Maize and products thereof	NO	NO	NO
Mustard	NO	NO	NO
Pork	NO	NO	NO
Pulse	NO	NO	NO
Rye	NO	NO	NO
Sesame seeds and products thereof	NO	NO	NO
Sulfur Dioxide (E220-227)	NO	NO	NO



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

Safety Data Sheet

1. PRODUCT AND SUPPLIER DESCRIPTION

PRODUCT: Turmeric Organic Powder

DISTRIBUTOR: **Mailing address:**
Vita Forte, Inc.
PO Box 1713 Carmel, Ca 93921

Plant:
1400 S Yosemite Ave
Oakdale CA 95361

EMERGENCY CONTACT: **President:** Carlos Forte
Phone: (831) 626-0555

2. HAZARD IDENTIFICATION

POTENTIAL HAZARDS: Not classified as Dangerous Goods by the criteria of the Dangerous Good Code (Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Based on available information, not classified as hazardous according to 29 CFR 1910.1200 paragraph (d); NON-HAZARDOUS SUBSTANCE.

3. COMPOSITION AND INGREDIENT INFORMATION

MAIN COMPONENTS: 100% Turmeric Rhizome

INTENDED USE: As an ingredient in food products.

4. FIRST AID MEASURES

EMERGENCY ACTION: **Eyes:** irrigate thoroughly with cold water
Skin: wash thoroughly with cold water or soap and water
Spillage: non hazardous - normal methods of dry waste disposal apply
Fire: extinguish with CO₂



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHERS: Water mist, carbon dioxide or foam

UNSUITABLE EXTINGUISHERS: Water jet

PROTECTIVE CLOTHING: Fire fighters should wear protective clothing and approved respirator

HAZARDS: Unknown

6. MEASURES IN CASE OF ACCIDENTAL RELEASE

SPECIAL PRECAUTIONS: Transport: non hazardous - no special precautions necessary
Storage: non hazardous - no special precautions necessary
Handling: non hazardous - no special precautions necessary
Use: non hazardous - no special precautions necessary
Disposal: non hazardous - no special precautions necessary

7. HANDLING AND STORAGE

PACKAGING: Vita Forte, Inc. recommends keeping our product in our original packaging. We use a silver 5mil laminated PET/Foil/Poly barrier film bag. This bag keeps our product free from contamination and there have been no signs in change of flavor or aroma.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONNEL SAFETY: Protective Clothing/Eye Protection: sensible precautions should be taken to avoid contact with eyes and skin, and inhalation of dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

PARTICLE SIZE: NLT 95.0% pass through # 100mesh

MOISTURE: NMT 8.0%

***FREE OF ANY FOREIGN MATERIAL**

***PROCESSED IN A FACILITY THAT ALSO PROCESSES COCONUT AND SOY CONTAINING PRODUCTS.**

APPEARANCE: Yellow Color Powder with characteristics odor

FORM: Powder

COLOUR: Dark Yellow

FLASH POINT: None



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

TOTAL PLATE COUNT	NMT 100000 cfu/g
TOTAL YEAST	NMT 1000 cfu/g
TOTAL MOLD	NMT 1000 cfu/g
COLIFORMS	NMT 1000 cfu/g
SALMONELLA	Absent in 10g
E. COLI	Absent in 10g

HEAVY METALS - ARSENIC	< 0.5 ppm
HEAVY METALS - CADMIUM	< 0.5 ppm
HEAVY METALS - LEAD	< 0.5 ppm
HEAVY METALS - MERCURY	< 0.1 ppm

STORAGE AND SHELF LIFE: Store in well closed container in a dry place at temperature between 20°C-35°C.

10. STABILITY

Stable under normal conditions of use. No known safety issues which may arise should the product change in physical appearance.

PRODUCT STABILITY

11. TOXICOLOGICAL INFORMATION

Not a health hazard

12. ECOLOGICAL INFORMATION

DEGRADABILITY: Biodegradable

13. DISPOSAL CONSIDERATIONS

Dispose of according to local and national regulations.

14. TRANSPORT INFORMATION

No special requirements and no restrictions on transportation by land, sea or air.

Not classified as hazardous.

15. REGULATORY INFORMATION

This product is produced in accordance with Current Good Manufacturing Practices and conforms in all respects to the provisions of the Federal Food, Drug and Cosmetic Act.

16. OTHER INFORMATION

The information contained herein is accurate to the best of our knowledge from a variety of sources. No liability can be accepted arising out of the use, application or processing of this product. It is the users' responsibility to determine the safe conditions for use of this product.



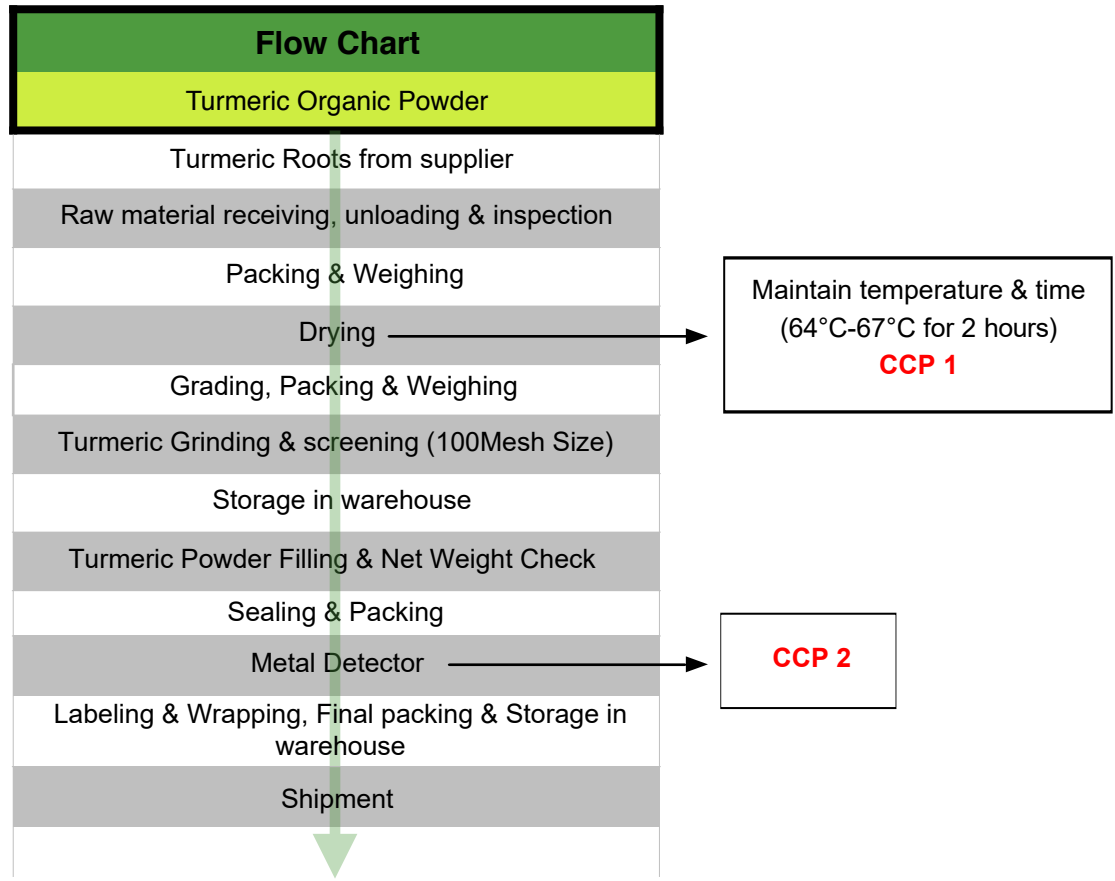
Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555



Vita Forte, Inc.
Revised: 02/01/2023





Info@Vita-Forte.com

Tel: 831.626.0555

Updated Specification Statement

"Customers are responsible for requesting updated spec sheets/documentation as needed. Per privacy standards/laws. Vita Forte Inc cannot automatically send revised specs, without a request."

Carlos Forte

Carlos Forte
President



Vita Forte, Inc.
Revised: 02/01/2023



Plant Address:
1400 S. Yosemite Ave.
Oakdale CA 95361
info@vita-forte.com Ph
+1 831626 0555

Turmeric Organic Powder

Product # 91083-ADP-VFI

Lot#

Production Date:

Expiration Date:

Net Wt. 00 kilos



*Processed in a facility that also processes coconut
and products containing soy.*

*Certified Organic By Ecocert
Country of Origin Raw Product: India
Processed in: USA*

