

|  |                             |                  |
|--|-----------------------------|------------------|
|  | <b>UN RATIIONS STANDARD</b> | DATE: 01/04/2024 |
|  | <b>HERB TARRAGON DRIED</b>  | ED No: 05        |
|  | <b>CODE: UNSTD-COM 4148</b> | Page 1 of 2      |

### 1. PRODUCT NAME

HERB TARRAGON DRIED

| PRODUCT RISK |        |      |
|--------------|--------|------|
| LOW          | MEDIUM | HIGH |



Tarragon is the perennial plant *Artemisia dracunculus* Linnaeus, belonging to the family Asteraceae. Dehydrated tarragon (*Artemisia dracunculus* L.), (methyl chavicol type) in ground form.

### 3. INGREDIENTS

#### • ESSENTIAL INGREDIENTS

Dehydrated tarragon (*Artemisia dracunculus* L) ground

#### • OTHER PERMITTED INGREDIENTS

None Permitted

### 4. PROCESSING

#### Processing

- CODEX "CAC/RCP 1-1969, Rev. 4-2003; Code of Practice- General Principles of Food Hygiene including annex on HACCP systems and guidelines for application.
- CAC/RCP 42 - 1995 Code of Hygienic Practice for Spices and Dried Aromatic Plants

### 5. MICROBIOLOGICAL CRITERIA

- The product shall comply with any microbiological criteria established in accordance with Codex Guideline CAC/GL: 21-1997 "Principles for the Establishment and Application of microbiological criteria for food;
- The product shall be free from microorganisms in amounts which may represent a hazard to health and shall be free from any substance originating from microorganisms in amounts which may represent a hazard to health.

### 6. CHEMICAL CRITERIA

| SAFETY PARAMETERS            | MAXIMUM LIMITS             |
|------------------------------|----------------------------|
| Moisture content             | ≤ 10 % (m/m)               |
| QUALITY PARAMETERS           | LIMITS                     |
| Total ash                    | ≤ 12% (m/m), on dry basis  |
| Acid-insoluble ash           | ≤ 1.5% (m/m), on dry basis |
| Volatile oil, ml/100 g,(min) | ≥ 0.5% on dry basis.       |

### 7. PHYSICAL CRITERIA

| PARAMETER                              | LIMITS   |
|--|--|
| Odour or flavour                       | Characteristic of tarragon. Must be free from off odour or off flavor  |
| Colour                                 | Pale green to grey-green.  |
| Foreign matter                         | Free from musty odour, living insects, moulds, dead insects, insect fragments, rodent, all materials other than tarragon and all other matter of animal, vegetable or mineral origin, and any contamination. |
| Storage and Transportation Temperature | 15°C to 25°C   |

|  |                             |                  |
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## 8. CONTAMINANTS

- The product covered by this Standard shall comply with the Maximum Levels for contaminants that are specified for the product in the General Standard for Contaminants and Toxins in Food and Feed (CODEX STAN 193-1995).
- The product covered by this Standard shall comply with maximum residue limits established by Codex Alimentarius (See: CAC / MRL: 2009 Maximum residue Limits (MRLS) for pesticides).

## 9. NUTRITIONAL FACTS (Approximate values per 100 g) approximate

| NUTRIENTS | AMOUNT PER 100 g OF PRODUCT |
|-----------|-----------------------------|
| Energy    | 350 kcal                    |

## 10. PACKAGING

| PARAMETER                     | LIMITS   |
|-------------------------------|--|
| Primary packaging             | Food grade polyethylene or equivalent recyclable/ biodegradable packing material that maintains the product's organoleptic qualities and sanitary integrity. Must withstand the rigor of transport and handling. |
| Secondary packaging           | Corrugated paper box or packing that protects the integrity of the primary packages, and withstands the rigor of transport and handling.   |
| Primary packaging net weight  | From 50 g to 100 g   |
| Warranty at delivery location | Minimum 4 months   |

## 11. LABELLING

- UNSTD-GEN-02 "UN Product Labelling"

## 12. OTHER REQUIREMENTS

- ISO 7926:1991
- UNSTD-GEN-03: "UN Inspection"
- UNSTD-GEN-04: "UN Certification"