



## PRODUCT SPECIFICATION SHEET

### Neem Extract Powder

#### Product Overview

Neem Extract Powder is a premium-quality botanical extract derived from the leaves of *Azadirachta indica*. Standardized for its natural bioactive compounds, it is widely used in nutraceutical, pharmaceutical, cosmetic, personal care, herbal, and agricultural formulations due to its natural antioxidant and cleansing properties.

#### Product Specifications

| Parameter         | Specification                                                   |
|-------------------|-----------------------------------------------------------------|
| Product Name      | Neem Extract Powder                                             |
| Botanical Name    | <i>Azadirachta indica</i> A. Juss.                              |
| Common Name       | Neem Extract                                                    |
| Plant Part Used   | Leaf                                                            |
| Country of Origin | India                                                           |
| Appearance        | Greenish-brown to brown fine powder                             |
| Active Marker     | Azadirachtin (or as specified by customer)                      |
| Assay             | ≥2.5% Azadirachtin (HPLC) (Other grades available upon request) |



## Aleesas Global Exims

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| <b>Extraction Ratio</b>  | 10:1 (or as per customer requirement)                |
| <b>Moisture</b>          | ≤5.0%                                                |
| <b>Particle Size</b>     | 95% through 80 mesh                                  |
| <b>Total Plate Count</b> | ≤10,000 CFU/g                                        |
| <b>Yeast &amp; Mold</b>  | ≤100 CFU/g                                           |
| <b>E. coli</b>           | Absent                                               |
| <b>Salmonella</b>        | Absent in 25 g                                       |
| <b>Lead (Pb)</b>         | ≤2 ppm                                               |
| <b>Arsenic (As)</b>      | ≤1 ppm                                               |
| <b>Cadmium (Cd)</b>      | ≤1 ppm                                               |
| <b>Mercury (Hg)</b>      | ≤0.1 ppm                                             |
| <b>Shelf Life</b>        | 24 Months                                            |
| <b>Storage</b>           | Store in a cool, dry place away from direct sunlight |



**HS Code** 1302.19\*

## Origin

- **Country of Origin:** India
- **Botanical Source:** *Azadirachta indica* A. Juss.
- Produced from carefully selected neem leaves.
- Manufactured using advanced extraction technology in GMP-compliant facilities.

## Key Benefits

- Rich in natural antioxidants
- Supports healthy skin
- Helps maintain oral hygiene
- Supports immune health
- Traditionally used for detoxification and overall wellness
- Suitable for herbal and personal care formulations

## Applications

- Nutraceuticals & Dietary Supplements
- Herbal Capsules & Tablets
- Ayurvedic Formulations
- Pharmaceutical Preparations
- Cosmetic & Personal Care Products
- Skin Care Products
- Oral Care Products
- Herbal & Botanical Formulations

## Packaging

- 1 kg Aluminum Foil Bag
- 5 kg Aluminum Foil Bag
- **25 kg Fiber Drum with Double Food-Grade Poly Liner**
- Customized Export Packaging Available