

# Total Ingredients

## CERTIFICATE OF ANALYSIS DRIED TANGERINE PEEL EXTRACT 10:1

|   |  |               |                         |
|---|--|---------------|-------------------------|
| <b>Product</b>  | <b>Dried Tangerine Peel Extract 10:1</b>               |               |                         |
| <b>Product Code</b>   | THX1757  |               |                         |
| <b>Batch No</b>   | THLX/TAN/205/21  |               |                         |
| <b>Date of Manufacturing</b>  | July 2021  |               |                         |
| <b>Re- Analysis Date</b>  | June 2024  |               |                         |
| <b>Quantity</b>   | 250 Kg   |               |                         |
| <b>Herb Ratio</b>   | 10:1   |               |                         |
| <b>Extraction Solvent</b>   | Water  |               |                         |
| <b>Botanical name</b>   | <i>Citrus reticulata</i>                               |               |                         |
| <b>Plant part</b>   | Fruit Peel   |               |                         |
| <b>Country of Origin</b>  | India  |               |                         |
| <b>Parameter</b>  | <b>Specification</b>                                   | <b>Result</b> | <b>Method/Protocols</b> |
| <b>Physical</b>   |  |               |                         |
| Description   | Brown yellow powder with characteristic taste and odor | Complies      | Physical                |
| Loss on drying  | Not more than 5.0%                                     | 4.06%         | USP<731>                |
| Ash Content   | Not more than 5.0%                                     | 3.28%         | USP<561>                |
| Particle size 80#   | Not Less than 95%                                      | Complies      | USP<786>                |
| <b>Others</b>   |  |               |                         |
| Total Heavy metal   | <10.0 ppm  | Complies      | USP<852>                |
| Lead  | Not more than 2.0 ppm                                  | Complies      | USP<852>                |
| Cadmium   | Not more than 1.0 ppm                                  | Complies      | USP<852>                |
| Arsenic   | Not more than 2.0 ppm                                  | Complies      | USP<852>                |
| Mercury   | Not more than 1.0 ppm                                  | Complies      | USP<852>                |
| <b>Chemical</b>   |  |               |                         |
| Extraction ratio  | 10:1   | Complies      | TLC                     |
| <b>Microbiological Profile</b>  |  |               |                         |
| Total plate count   | Not more than 1,000cfu/g                               | 300cfu/g      | USP<61>                 |
| Yeast & Mould Count   | Not more than 100cfu/g                                 | 20cfu/g       | USP<61>                 |
| <i>Escherichia coli</i>   | Absent   | Absent        | USP<62>                 |
| <i>Salmonella</i>   | Absent   | Absent        | USP<62>                 |
| Since the product is derived from natural origin, there is likely to be minor color variation because of the geographical and seasonal variations of the raw material |  |               |                         |
| <b>REMARKS: COMPLIES WITH IN HOUSE SPECIFICATIONS</b>   |  |               |                         |

### **Declaration:-**

GMO Status:- Free from GMO  
Irradiation status: Non – Irradiated

Allergen statement: -Free from allergen  
Storage condition: -At room temperature

Prepared by  
Executive – QC

Approved by  
Head-QC/QA

\*The product is manufactured by Pure TruHerb Pvt. Ltd.