



Total Ingredients

CERTIFICATE OF ANALYSIS SARSAPARILLA EXTRACT 10:1

| | | | |
|---|--|---------------|-------------------------|
| Product | Sarsaparilla Extract 10:1 | | |
| Product Code | THX1771 | | |
| Batch No | THLX/SAR/224/23 | | |
| Date of Manufacturing | May 2023 | | |
| Re- Analysis Date | April 2026 | | |
| Quantity | 250 Kg | | |
| Botanical name | <i>Smilax medica</i> | | |
| Extraction ratio | 10:1 | | |
| Country of Origin | India | | |
| Part Used | Root | | |
| Parameter | Specification | Result | Method/Protocols |
| Physical | | | |
| Description | Brown yellow powder with characteristic taste and odor | Complies | Physical |
| Loss on drying | Not more than 5.0% | 3.25% | USP<731> |
| Ash content | Not more than 5.0% | 3.68% | USP<561> |
| Particle size | NLT 95% through 80 mesh | Conforms | USP<786> |
| Others | | | |
| Total Heavy metals | Less than 10 ppm | Complies | USP<852> |
| Arsenic | Not more than 2.0 ppm | Complies | USP<852> |
| Lead | Not more than 2.0 ppm | Complies | USP<852> |
| Cadmium | Not more than 1.0 ppm | Complies | USP<852> |
| Mercury | Not more than 1.0 ppm | Complies | USP<852> |
| Chemical | | | |
| Extract ratio | 10:1 | Conforms | TLC |
| Microbiological Profile | | | |
| Total plate count | Not more than 1000cfu/g | 200cfu/g | USP<61> |
| Total Yeast and Mold | 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 | | | |
| REMARKS: COMPLIES WITH IN-HOUSE SPECIFICATIONS | | | |

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.