

DATE: 12/06/2021

CERTIFICATE OF ANALYSIS

Product: **SHODEN SUPER BOOST TABS**
Product code : **17513**
Prepared For: **PURITY PRODUCTS**

Lot No: **2107132**
Serving Size : **3 Tablets**
Manufacture Date: **08/2021**

PHYSICAL CHARACTERISTICS

| <u>TEST</u> | <u>SPECIFICATION</u> | <u>RESULT</u> | <u>METHOD</u> |
|---------------------------|--|-------------------------|----------------------|
| Tablet Weight | 1163 mg – 1285 mg | 1270 mg | Balance Reading |
| Punch Size | Centrum | Centrum | Organoleptic |
| Disintegration | ≤ 60 Minutes | 21 mins | USP <2040> |
| Hardness | 10.0 – 35.0 Kp | 24.9 Kp | USP <1217> |
| Thickness | 6.45 – 8.55 mm | 7.95 – 8.04 mm | Vernier Caliper |
| Color / Appearance (Core) | Beige to Light Brown w/ Multi Spots | Beige w/ Multi Spots | Organoleptic |
| Coating | Blue film | Blue film | Organoleptic |


AMOUNT PER SERVING

| <u>INGREDIENT</u> | <u>SPECIFICATION</u> | <u>RESULT</u> | <u>METHOD</u> |
|--|-----------------------------|----------------------|----------------------|
| Magnesium (As Mg Glycinate Chelate) | NLT 350mg | 416.1mg | ICP-OES |
| Vitamin D3 (As Cholecalciferol) | NLT 50mcg | 70.75mcg | HPLC |
| Zinc (As Zinc Glycinate Chelate) | NLT 15mg | 17.22mg | ICP-OES |
| Boron (As Boron Glycinate Chelate) | NLT 3mg | 3.585mg | ICP-OES |
| Organic Wild Blueberry Fruit Powder (Tolling) | NLT 100mg | 100mg | PPCS [‡] |
| Withanolide Glycosides (from Shoden® Ashwagandha Root & Leaf Extract) | NLT 42mg | 47.8mg | HPLC * |

CONTAMINANTS

| <u>MICROBIOLOGICAL</u> | <u>SPECIFICATION</u> | <u>RESULT</u> | <u>METHOD</u> |
|-------------------------------|-----------------------------|----------------------|----------------------|
| Total Aerobic Plate Count | <10 ⁷ cfu/g | 100 cfu/g | USP<61> |
| Total Yeast and Mold (Y&M) | <10 ⁵ cfu/g | <10 cfu/g | USP<61> |
| Enterobacteriaceae | <10 ⁴ cfu/g | <10 cfu/g | USP<62> |
| Salmonella spp. | Absent | Absent | USP<62> |
| E. Coli | Absent | Absent | USP<62> |
| Staphylococcus aureus | Absent | Absent | USP<62> |

*Testing performed at 3rd Party laboratory


QUALITY CONTROL

[‡]In accordance with 21 CFR § 111.75 (c) or (d) ingredient is exempt from testing. Result is substantiated through component testing and/or examination; in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS).