

**Saw Palmetto Extract**

Batch no      TKSP-20260507  
Mf date        May 07 2026  
Retest         May 06 2028  
Source         Serenoa repens (bartram)

Jun 22 2026

| <u>Tests</u>           | <u>Specifications</u>          | <u>Results</u>         |
|------------------------|--------------------------------|------------------------|
| Appearance             | White powder                   | Conforms               |
| Odor                   | Characteristic                 | Conforms               |
| Loss on drying         | ≤ 5.0%                         | 3.26%                  |
| Residue on ignition    | ≤ 5.0%                         | 1.61%                  |
| Heavy metals           | < 20 ppm                       | Conforms               |
| As                     | < 0.5 ppm                      | Conforms               |
| Pb                     | < 0.5 ppm                      | Conforms               |
| Cd                     | < 0.05 ppm                     | Conforms               |
| Hg                     | Not detected                   | ND                     |
| Pesticide residue (GC) | Acephate                       | < 0.1 ppm Conforms     |
|                        | Methamidophos                  | < 0.1 ppm Conforms     |
|                        | Parathion                      | < 0.1 ppm Conforms     |
|                        | Pentachloronitrobenzene (PCNB) | < 10 ppb Conforms      |
|                        | Total plate count              | < 1000 cfu/gr Conforms |
| Microbiological tests  | Yeast & mold                   | < 100 cfu/gr Conforms  |
|                        | E. coli                        | Negative               |
|                        | Salmonella                     | Negative               |
|                        |                                | Negative               |
| Particle size          | 100% pass 80 mesh              | Conforms               |
| Assay (Fatty acid, GC) | ≥ 45.0%                        | 46.03%                 |

|            |                                                               |
|------------|---------------------------------------------------------------|
| Storage    | Store in cool & dry place, keep away from strong light & heat |
| Conclusion | Material complies with in-house standard                      |