

## Trafa Pharmaceutical Supplies, LLC

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## **Specification Sheet**

Cissus Quadrangularis Extract 3-Ketosterones 2.5%

Botanical Source Cissus Quadrangularis Country of Origin India

Appearance Light Brown Fine Powder Part Used Arial Parts (100% Natural)

ITEMS SPECIFICATION METHOD

Content 3-Ketosterones $\ge$ 2.5% KVN/QC/STP-TLC/007 Identification Correspond to standard TLC  $\parallel$  USP<201>

PHYSICAL CHARACTERISTICS

Particle Size NLT 95% Through 40 mesh Analytical sieving || USP <786>

Loss on Drying NMT 5.00% USP <731>
Water soluble Extractives NLT 75% USP <561>

Tapped Bulk Density Between 40-80g/100ml USP <616> Method I

CHEMICAL CHARACTERISTICS

Residual Solvent NMT 5000ppm GC  $\parallel$  USP <467> Pesticide Residue Meet the requirements GC  $\parallel$  USP <561>

Heavy Metals(as Pb) NMT 10ppm USP <231> Method II

 Arsenic (As)
 NMT 2ppm
 ICP-MS

 Lead (Pb)
 NMT 2ppm
 ICP-MS

 Cadmium(Cd)
 NMT 1ppm
 ICP-MS

 Mercury(Hg)
 NMT 1ppm
 ICP-MS

MICROBIOLOGICAL CHARACTERISTICS

 Total Plate Count
 NMT10000cfu/g
 USP<61>

 Total Yeast & Mold
 NMT1000cfu/g
 USP<61>

 E.Coli
 Not Detected in(g) 10
 USP<61>

 Salmonella
 Not Detected in(g) 25
 USP<61>

 Staphylococcus
 Not Detected in(g) 10
 USP<61>

Packing and Storage

Polyethylene bag with cardboard drum. 25kg net.

Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and

excessive heat.

Note: The above information is based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : \_\_\_\_\_Abdullah Malik (QA)