

Trafa Pharmaceutical Inc.

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SPECIFICATION SHEET

Pomegranate Juice Powder

| General Information | | | |
|---------------------------|---|--------------------------|-------|
| Part Used | Whole Fruit | Solvents Used | None |
| Botanical Source | Punica granatum L | Country Of Origin | China |
| ITEMS | SPECIFICATION | METHOD | |
| Physical&Chemical Data | | | |
| Color | Pinkish | Organoleptic | |
| Odour | Characteristic | Organoleptic | |
| Appearance | Fine Powder | Organoleptic | |
| Analytical Quality | | | |
| Identification | Positive | TLC | |
| Sieve analysis | 100 % through 80 mesh | USP32<786> | |
| Loss on Drying | ≤5.00 % | Eur.Ph.6.0 [2.8.17] | |
| Bulk density | 30~60 g/100mL | Eur.Ph.6.0 [2.9.15] | |
| Contaminants | | | |
| Lead (Pb) | ≤0.5 mg/kg | Eur.Ph.6.0<2.2.58>ICP-MS | |
| Arsenic (As) | ≤2.0 mg/kg | Eur.Ph.6.0<2.2.58>ICP-MS | |
| Cadmium (Cd) | ≤1.0 mg/kg | Eur.Ph.6.0<2.2.58>ICP-MS | |
| Mercury (Hg) | ≤0.1 mg/kg | Eur.Ph.6.0<2.2.58>ICP-MS | |
| Microbiological | Non Irradiation | | |
| Total Plate Count | ≤10000 cfu/g | USP32 <61> | |
| Yeast &Mold | ≤1000 cfu/g | USP32 <61> | |
| E.Coli. | Negative | USP32 <62 | |
| Salmonella | Negative | USP32 <62> | |
| Packing&Storage | Packed in paper-drums and two plastic-bags inside. | | |
| | N.W:25kgs .I.D.35×H51cm; | | |
| | Store in a well-closed container Away from moisture, light, oxygen. | | |
| Shelf life | 36 months under the conditions above and in its original packaging. | | |

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)