Trafa Pharmaceutical Inc.
140 Padgette Street, Unit D
Chicopee, MA 01022, USA
Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880
Sales@TrafaPharma.com www.TrafaPharma.com

SPECIFICATION SHEET

Product Name	Kava Kava PE	**Botanical Source**	*Piper methysticum*
Solvent Used	Ethanol & Water	**Part Used**	Root
Batch Quantity	100kgs/4drums		

ANALYSIS	**SPECIFICATION**	**TEST METHODS**
Assay	NLT 30% Kavalactones	HPLC
Identification	Positive	TLC
Characters	Fine Powder	Organoleptic
Color of the powder	Yellow	Organoleptic
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Particule size/Sieve Analysis	NLT100%Through 80 mesh	80 Mesh Screen
Bulk density	20-60g/100ml	Eur.Ph.6.0 <2.9.15>
Loss on drying	NMT5.0%	Eur.Ph.6.0<2.8.17>
Heavy Metals	NMT10ppm	Colorimetry
Arsenic	NMT2ppm	Eur.Ph.6.0<2.2.58>ICP-MS
Lead	NMT2ppm	Eur.Ph.6.0<2.2.58>ICP-MS
Total Plate Count	NMT1000cfu/g	USP32<61>
Total Yeast & Mold	NMT100cfu/g	USP32<61>
E.Coli.	Negative	USP32<62>
Salmonella	Negative	USP32<62>
Staphylococcus	Negative	USP32<62>

Note: The above information is based on the certificate of analysis 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)