Trafa Pharmaceutical Supplies, LLC
140 Padgette Street, Unit D, Chicopee, MA 01022, USA
Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880
Email: SalesUSA@TrafaPharmaSupplies.com
Website: www.TrafaPharmaSupplies.com

Specification Sheet

Broccoli P.E 0.1% Sulforaphane HPLC

GENERAL INFORMATION

Botanical Species	*Brassica Oleracea*	**Part Used**	Seed
Country of Origin	China	**Carrier Used**	None
Solvent Used	None	**Kosher || Halal**	Yes || Yes

ITEM	SPECIFICATION		METHOD
PHYSICAL & CHEMICAL			
Identification	Corresponds to Reference Standard		*HPTLC || USP<203>*
Appearance	Yellow brown fine powder		*Organoleptic*
Sulforaphane	NLT (%)	0.1	*HPLC || USP<621>*
Particle Size	NLT	90% through 20 mesh	*USP<786>*
Loss on Drying	NMT (%)	10.0	*USP<731>*
Bulk Density	Between (g/100ml)	30-70	*USP<616>Method I*
CONTAMINANTS			
Lead (Pb)	NMT (ppm)	2.0	*ICP-MS || USP<730>*
Arsenic (As)	NMT (ppm)	2.0	*ICP-MS || USP<730>*
Cadmium (Cd)	NMT (ppm)	1.0	*ICP-MS || USP<730>*
Mercury (Hg)	NMT (ppm)	1.0	*ICP-MS || USP<730>*
MICROBIOLOGICAL			
Total Plate Count	NMT (cfu/g)	10,000	*USP<2021>*
Yeast & Mold	NMT (cfu/g)	1,000	*USP<2021>*
E.Coli.	Absent (cfu/10g)		*USP<2022>*
Salmonella	Absent (cfu/10g)		*USP<2022>*
Staphylococcus aureus	Absent (cfu/10g)		*USP<2022>*

PACKING & STORAGE

Packed in a polyethylene lined corrugated package.
Store in a well-closed container away from moisture, light, and heat.
Net Weight: 25 kg Pack Type: Drum

SHELF LIFE

Retested; shelf life extended to 90 months from the manufactured date as long as it is 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)