



Trafa Pharmaceutical Inc.

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SPECIFICATION SHEET

Product Name:	Pumpkin Seed P.E.	
Botanical Name:	<i>Cucurbita moschata (Duch.) Poiret</i>	
Plant Part:	Seed	
Solvent Used:	Water	
Analysis Item	Specification	Test Method
Extract Ratio	4:1	TLC
Physical Control		
Identification	(+)	TLC
Appearance	Fine powder	Visual
Color	Brown	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Mesh Size	80 mesh	80 Mesh Screen
Bulk Density	Report	USP<616>
Tapped Density	Report	USP<616>
Loss on Drying	≤5.0%	USP<731>
Acid insoluble Ash	≤2.0%	USP<561>
BSE/TSE	Free	/
GMO Status	Free	/
Chemical Control		
Heavy Metal	≤10ppm	USP<231>
Arsenic	≤2ppm	AAS
Cadmium (Cd)	≤0.5ppm	AAS
Lead (Pb)	≤2ppm	AAS
Mercury (Hg)	≤1ppm	AAS
Microbiological Control		
Total plate count	≤5000cfu/g	CP2010
Yeast & Mold	≤500cfu/g	CP2010
Salmonella	Negative	CP2010
E.Coli	Negative	CP2010
Sterilization method	Non-irradiated	
Storage	Store in a well-closed container away from moisture	

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)