

Certificate Of Analysis

Product Name: Passion flower extract

Used Part: Stem & Leaves

Non GMO

BSE/TSE Free

Non Irridiation

ITEMS	SPECIFICATION	RESULTS	METHODS
Assay Data			
Flavonoids	≥4%	4.20%	UV
Quality Data			
Appearance	Brown-yellow fine powder	Conforms	Visual
Odor	Characteristics	Conforms	Organoleptic
Loss on Drying	≤5%	3.20%	USP 731
Ash	≤5%	4.30%	USP 281
Particle Size	95% Pass 80M	Conforms	USP 34
Heavy Metals	≤20 ppm	Conforms	USP 231
Lead(Pb)	≤2 ppm	Conforms	EP 7.0
Arsenic(As)	≤2 ppm	Conforms	EP 7.0
Cadmium(Cd)	≤1 ppm	Conforms	EP 7.0
Mercury(Hg)	≤0.1 ppm	Conforms	EP 7.0
Microbiological Data			
Total Plate Count	≤1000 cfu/g	Conforms	USP<2021>
Moulds and Yeast	≤100 cfu/g	Conforms	USP<2021>
E.Coli	Negative	Conforms	USP<2022>
Salmonella	Negative	Conforms	USP<2022>
Addition Data			
Non Irradiation	≤700	Conforms	EN 13751:2002<PSL>
Packing	25kg/drum.		
Storage	Store in a cool dry place, avoiding sunlight directly.		
Shelf Life	36 months under the conditions above and in its original packing.		

