

CROWN SUPPLEMENTS

Raw Material Certificate of Analysis Record

CERTIFICATE OF ANALYSIS

Product Name:	Fenugreek Extract	Batch Number:	SY-HB-FE20251108
Part Used:	Seed	Latin Name:	Semen trigonellae
Batch Quantity:	1000kg		

ANALYSIS	SPECIFICATION	RESULT	METHOD
Assay (Total saponins)	50%	50.3 %	UV
Description			
Characters /Appearance	Brown yellow fine powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Sieve Analysis	Pass 80 mesh	Complies	80 Mesh Screen
Physical			
Extract Solvents	Water & Ethanol	Complies	/
Loss on drying	≤5.0%	4.3%	5g/105°C/2hrs
Ash (3h at 600°C)	≤5.0%	4.0%	/
Chemical			
Heavy Metal(as Pb)	<10ppm	Complies	USP29
Arsenic(as As ₂ O ₃)	<2ppm	Complies	ICP-MS
Residual Solvent	<0.05%	Complies	/
Microbiology Control			
Total Plate Count	<1000cfu/g	Complies	AOAC
Total Yeast & Mold	<100cfu/g	Complies	AOAC
E. Coli	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
Statements	Non-GMO		
Appearance	This is a natural product and there may be color variations from lot to lot due to crop fluctuations from harvest to harvest.		
Packing & Storage	Packed in paper-drums and two plastic-bags inside. N. W.: 25kgs. Store in a well-closed container away from moisture.		

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