

ASES CHEMICAL WORKS

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CERTIFICATE OF ANALYSIS

1. Name of the Product	Green Tea Extract
2. INCI Name	Glycerin, water, Camellia Sinensis (GreenTea) leaf extract, potassium sorbate, sodium benzoate
3. CAS Number	56-81-5, 7732-18-5, 84650-60-2, 24634-61-5, 590-00-1, 532-32-1
4. Batch Number & Mfg Date	As mentioned on Label
5. Date Of Exp	12 Months from Mfg Date
6. Date of Analysis	01-02-2024

PROTOCOL	SPECIFICATION	RESULTS
PHYSICAL & CHEMICAL ANALYSIS		
Characters/Appearance	Free flowing Powder	Complies
Color	Greenish to Light Brown	Complies
Odour	Characteristic	Complies
Taste	Characteristic	Complies
Mesh Size/Sieve	NLT 98%T through 40 mesh	100%
Bulk density	0.3 - 0.7 gm/ml	0.51 gm/ml
Loss on drying	NMT 5.0%	2.77%
Pesticide	Meets USP Guideline	Meets USP Guideline
ASSAY		
Polyphenols (By UV)	NLT 90.0%	91.19%
HEAVY METALS		
Heavy Metal Content	NMT 10ppm	Complies
MICROBIOLOGICAL		
Total Plate Count	NMT 1000cfu/g	<1000 cfu /g
Total Yeast & Mould	NMT 100cfu/g	< 100 cfu /g
E. Coli.	Absent	Absent
Salmonella	Absent	Absent
Staphylococcus	Absent	Absent