



Wuhan HengHeDa Pharm Co., Ltd

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Wuhan Economic& Technological Development Zone, Wuhan, China

CERTIFICATE OF ANALYSIS

Product name	Green Tea Extract (EGCG98)	Batch NO.	HHD20221210
Quantity	100kg	CAS NO	989-51-5
Production date	2022-12-10	Expiry Date	2024-12-09
Test based on enterprise standard			
Test Item	Specification	Result	
Appearance	Light white Powder	Complies	
Particle Size	100%Through80mesh	Complies	
g/ml Bulk Density	0.41 g/ml — 0.56 g/ml	0.49 g/ml	
EGCG	NLT 98.0 %	98.85 %	
Caffeine	NMT 0.5 %	0.11 %	
Loss on Drying	NMT 5.0 %	2.38 %	
Ash	NMT 1.0 %	0.15 %	
Heavy Metals	NMT 10.0 ppm	Complies	
Lead	NMT 3.0 ppm	Complies	
Arsenic	NMT 0.5 ppm	Complies	
Mercury	NMT 0.1ppm	Complies	
Cadmium	NMT 1.0 ppm	Complies	
Residual solvents content	NMT 50 ppm	Complies	
Residual Ethyl acetate content	NMT 50 ppm	Complies	
Total Plate Count	NMT 1000	Complies	
Yeasts & moulds	NMT 100	Complies	

Coliforms	LT 30	Complies
E.Coli	Negative	Negative
Salmonella	Negative	Negative

Storage	Store in cool & dry place, keep away from strong light and heat.
Shelf life	2 years when properly stored.

Conclusion: This product complies with above specification.

Inspector

Shen Wu

Director

King Yang

