

Certificate Of Analysis

Green Tea Extract 40% Polyphenols (Camellia sinensis)			ProductNIGEHERO3
Batch Number: 20180307		Manufacture Date: 07-Mar-2018	Retest Date: 06-Mar-2018
Test Item	Specification		Result
Plant Part	Leaf		Conforms
Extract ratio	15:1		15:1
Description	Light yellow to light brown powder		Light yellow to light brown powder
Extract solvent	Water, Ethanol		Conforms
	China	Conforms	44.4% 4.8% 3.0%
	≤5.0%		
Loss on Drying	≤5.0%		3.0%
Bulk Density	0.25~0.45g/ml		0.40g/ml
Particle size	100% through 80mesh		Conform
Total Plate Count	<1,000cfu/g		<1,000cfu/g
Yeast & Mould	<100cfu/g		<100cfu/g
Coliform	<10cfu/g		<10cfu/g
Salmonella	Negative		Conform
Heavy Metals	<20ppm		<10ppm
Lead	<3ppm		<3ppm
Arsenic	<1ppm		Conform
Mercury	<0.1ppm		Conform
Staphylococcus aureus	Negative/ g		Conform
Escherichia coli (E. coli)	Negative/ g		Conform
Storage & Handling			
Storage	Store in tightly closed containers at room temperature. Protected from moisture and pest infestation.		