

Certificate of Analysis

Product Name	Huperzine-A	Mfg. Date	2020.04.15
Batch No.	KN0320041504	Testing Date	2020.04.16
CAS No.	102518-79-6	Exp. Date	2022.04.14

Items	Specifications	Results
Appearance	White fine powder	White fine powder
Odor & taste	Characteristic	Characteristic
Particle size	100% pass 80 mesh	Complies
Lost on drying	≤5.0%	3.9%
Heavy Metals	≤1ppm	<10ppm
Pb	≤1ppm	<1ppm
As	≤1ppm	<1ppm
Hg	≤0.1ppm	<0.1ppm
Cd	≤0.5ppm	<0.5ppm
Ash content	≤ 5.0%	0.3%
Total Plate Count	≤1000cfu/g	Complies
Total Yeast & Mold	≤100cfu/g	Complies
E.Coli.	Negative	Not detected
Salmonella	Negative	Not detected
B1(Aflatoxin)	≤5.0ug/kg	<5.0ug/kg
Solvent residences	≤0.5%	<0.5%
BHC	≤0.10mg/kg	<0.10mg/kg
DDT	≤0.10mg/kg	<0.10mg/kg
PCNB	≤0.10mg/kg	<0.10mg/kg
Aldrin	≤0.02mg/kg	<0.02mg/kg
Assay (HPLC)	≥1%	1.02%
Conclusion:	The product complies with Enterprise Standard.	