

CERTIFICATE OF ANALYSIS

Product Name: Cyanotis Arachnoidea Extract
Latin Name: *Cyanotis arachnoidea* CB.Clarke
Batch Number: 20240215 Batch Quantity: 100KG
Manufacture Date: 2024-02-15 Expiry Date: 2026-02-14

ITEMS	SPECIFICATION	RESULTS
Appearance	White to off-white fine powder	Conforms
Assay	β -Ecdysterone: 95% Min by HPLC	95.38%
Taste	Characteristic taste of <i>Cyanotis Arachnoidea</i>	Conforms
Part of used	Root	Conforms
Particle Size	95% Pass 80 mesh	Conforms
Loss on drying	5.0% Max	1.50%
Residue on Ignition	5.0% Max	0.06%
Bulk density	----	0.22g/ml
Tapped density	----	0.38g/ml
Heavy metals (Pb)	10ppm Max	Conforms
Pb	2ppm Max	Conforms
As	1ppm Max	Conforms
Hg	0.1ppm Max	Conforms
Cd	1ppm Max	Conforms
Total plate count	1000cfu/g Max	Conforms
Molds and Yeast	100cfu/g Max	Conforms
E.coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	This product inspection accords with the above standard.	
Storage	Store in cool & dry place, keep away from strong light and heat.	

Shawn Rick Whip
Analyst Approved Header of QC