



Certificate of Analysis

Product name	Pyrethrum	Manufacture date	Jan.12.2023
Batch number	SW230112	Analysis date	Jan.13.2023
Batch quantity	100kg	Expiry date	Jan.12.2025

ANALYSIS	SPECIFICATION	RUSULT
Assay(HPLC)	50.0%	50.32%
Apperance	Brownish yellow powder	Conform
Loss on drying	5.0%MAX	3.8%
Density	1.12±0.1g /cm3(Predicted)	Conform
Boiling Point	BP0.007 192-193 °	Conform
Heavy Metal	10ppmMAX	Conform
Particle siae	98% pass 80 mesh	Conform
Water solubility	Insoluble in water, soluble in acetone, ethanol, toluene, xylene, dimethylformamide, ethyl acetate. Stable to light and heat, stable in acidic medium, decomposition in alkaline medium	Conform
Total plate count	1000cfu/g	Conform
Mold	300cfu/g	Conform
E.Coli	Negative	Negative
Salmonella	Negative	Negative

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored



Corrector

Analyst