



CERTIFICATE OF ANALYSIS

Product Name: Ajuga Turkestanica Extract **Batch Number:** PB230421
Botanical Source: Ajuga Turkestanica **Manufacture Date:** Apr.24,2023
Plant part used: Whole Herb **Analysis Date:** Apr.27,2023
Quantity: 543 kgs **Expire Date:** Apr.23,2025

ITEM	STANDARD	RESULT	TEST METHOD
Turkesterone	2.0%	2.08%	HPLC

Physical & Chemical

Appearance	Brown Powder	Complies	Visual
Odor & Taste	Characteristic	Characteristic	Organoleptic
Particle Size	95% Pass 80 mesh	Complies	USP<786>
Loss on drying	≤5.0%	2.55%	USP<731>
Ash	≤5.0%	1.98%	USP<281>

Heavy Metals

Pb	≤2.0ppm	Complies	ICP-MS
As	≤2.0ppm	Complies	ICP-MS
Cd	≤1.0ppm	Complies	ICP-MS

Microbiological Test

Total Plate Count	≤1,000cfu/g	185cfu/g	AOAC
Yeast and Mould	≤100cfu/g	39cfu/g	AOAC
E.Coil	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC

Conclusion Conform with specification, Non-GMO, Allergen Free, BSE/TSE Free.

Storage Stored in cool and dry places. Keep away from strong light and heat.

Packing By 25kgs/Drum, inner by plastic bag.


Quality Assurance Officer:


Corredtor:


Analyst: