

CERTIFICATE OF ANALYSIS

Product Name:	Ajuga Turkestanica Extract	Batch Number:	KN210421
Botanical Source:	Ajuga Turkestanica	Manufacture Date:	Apr.24,2021
Plant part used:	Whole Herb	Analysis Date:	Apr.27,2021
Quantity:	543 kgs	Expire Date:	Apr.23,2023

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.



Corrector: 杨金波

Analyst: 许珂