

Certificate of Analysis

Product Name	Ajuga Turkestanica Extract	Batch No.	QY-JGC20260514
Botanical Source	<i>Ajuga Turkestanica</i>	Manufacturing Date	2026-05-14
Plant Part	Herb	Expiration Date	2029-05-13

Item	Specification	Result	Method
Assay	10:1	Conforms	TLC
Physical & Chemical Data			
Appearance	Brown Yellow Fine Powder	Conforms	Organoleptic
Odor & Taste	Characteristic	Conforms	
Analytical Quality			
Identification		Identical	TLC
Sieve	NLT 95% Through 80 mesh	Conforms	Mesh Screen
Extract Solvent	Ethanol & Water	Conforms	
Loss on Drying	≤5.0%	3.12%	CP2025
Ash	≤5.0%	3.67%	CP2025
Bulk Density	0.30~0.70g/ml	Conforms	CP2025
Pesticide Residue			
BHC	≤0.2ppm	Conforms	GC-MASS
DDT	≤0.2ppm	Conforms	GC-MASS
PCNB	≤0.1ppm	Conforms	GC-MASS
Total Heavy Metals	≤10ppm	Conforms	Colorimetry
Arsenic(As)	≤2ppm	Conforms	AAS
Lead(Pb)	≤2ppm	Conforms	AAS
Mercury(Hg)	≤0.1ppm	Conforms	AAS
Cadmium(Cd)	≤1ppm	Conforms	AAS
Microbiological Tests			
Total Plate Count	≤1000cfu/g	Conforms	CP2025
Yeast & Mold	≤100cfu/g	Conforms	CP2025
E.Coli	Negative	Negative	CP2025
Salmonella	Negative	Negative	CP2025
Staphylococcus	Negative	Negative	CP2025
Conclusion	Conform with specification		

Storage Cool & dry place.Do not freeze.Keep away from strong light and heat.

Shelf Life 36 months under the conditions above and in its original packaging.

Package In double sealed PP bags, 10/25kgs Drum.

Tested by: Mr Chen Date: 2026-05-19