



Xi'an Green Spring Technology Co.,Ltd

### Certificate of Analysis

Product Name:	Alfalfa leaf Extract	Part Used:	Leaves
Latin Name:	Medicago Sathva Linn	Batch No:	2023121001GS
Quantity:	354kg	Manufacture Date:	Dec.10,2023
Analysis Date:	Dec.15.2019	Expiry Date:	Dec.09,2025
<b>Item</b>	<b>Standard</b>	<b>Test Result</b>	<b>Test Method</b>
Specification	10:1	Complies	TLC
<b>Physical &amp; Chemical</b>			
Appearance	Brown fine powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Sieve Analysis	Pass 80 mesh	Complies	80 Mesh Screen
Loss on drying	55.0%	3.2%	5g/105°C/2hrs
Ash(3h at 600°C)	5.0%	4.1%	/
<b>Heavy Metal</b>			
Heavy Metal(as Pb)	<20ppm	Complies	USP29
Arsenic(as As:O3)	<2ppm	Complies	ICP-MS
Residual Solvent	<0.05%	Complies	/
<b>Microbiological Test</b>			
Total Plate Count	<1000cfug	Complies	AOAC
Total Yeast&Mold	<100cfu/g	Complies	AOAC
E.Coli	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
Conclusion:Conform with specification.			
Storage: Keep in cool & dry place. Keep away from strong light and heat.			
Packing: By 25kgs/Drum,inner by plastic bag.			
Shelf life: Two Years under the above condition, and in it's original package.			

Quality Assurance: Liang Yan

