



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Dandelion Extract	Batch Number:	2024041001GS
Botanical Source:	Taraxacum mongolicum Hand.-Mazz.	Manufacture Date:	Apr.10 ,2024
Plant Part Used:	Whole herb	Analysis Date:	Apr.12, 2024
Quantity:	265kgs	Expire Date:	Apr.9, 2026
Item	Standard	Test Result	Test Method
Assay	Flavonoids \geq 5%	5.61%	UV
Physical & Chemical			
Appearance	Dark brown powder	Complies	Visual
Odor & Taste	Characteristic	Complies	Organoleptic
Particle Size	95% Pass 80 mesh	Complies	USP<786>
Loss on drying	\leq 5.0%	3.33%	USP<731>
Ash	\leq 5.0%	3.88%	USP<281>
Heavy Metal			
Pb	\leq 2.0ppm	0.430ppm	ICP-MS
As	\leq 2.0ppm	0.325ppm	ICP-MS
Cd	\leq 1.0ppm	0.068ppm	ICP-MS
Hg	\leq 0.5ppm	0.122ppm	ICP-MS
Microbiological Test			
Total Plate Count	\leq 1,000cfu/g	336cfu/g	AOAC
Yeast and Mould	\leq 100cfu/g	53cfu/g	AOAC
E.Coil	Negative	Negative	AOAC
Salmonella	Negative	Negative	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

