



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Beetroot Juice Powder	Batch Number:	2024041001GS
Botanical Source:	Beta vulgaris L.	Manufacture Date:	Apr.10,2024
Plant Part Used:	Root	Analysis Date:	Apr.13,2024
Quantity:	1826 kgs	Expire Date:	Apr.10,2026
Physical & Chemical			
Appearance	Purple red fine powder	Complies	Visual
Odor & Taste	Characteristic	Characteristic	Organoleptic
Particle Size	95% pass 80 mesh	Complies	USP<786>
Loss on Drying	≤5.0%	3.20%	USP<731>
Ash	≤5.0%	3.12%	USP<281>
Heavy Metal			
Total heavy metal	≤10.0ppm	Complies	ICP-MS
Pb	≤2.0ppm	0.615ppm	ICP-MS
As	≤1.0ppm	0.327ppm	ICP-MS
Cd	≤1.0ppm	0.413ppm	ICP-MS
Hg	≤0.1ppm	0.012ppm	ICP-MS
Microbiological Test			
Total Plate Count	≤1,000cfu/g	<400cfu/g	AOAC
Yeast & Mold	≤100cfu/g	<30cfu/g	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Staph Aureus	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

