



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name	Beet Root Powder	Quantity	680kg
Latin name	Beta vulgaris	Batch Number	2024062501GS
Manufacture date	June.25,2024	Expire Date	June.24,2024
Item	Specification	Test Result	Test Method
Chemical & physical control			
Appearance	Purple red fine powder	Complies	Organoleptic
Taste & Odor	Characteristic of original plant	Complies	Organoleptic
Particle size	80-100mesh	Complies	Physical
Moisture	<10.0%	4.4%	CP2010
Ash	<6.0%	3.60%	CP2010
Dry down ratio	5:1	Complies	Physical
Carrier	None	Complies	Physical
Heavy Metals			
Total Heavy Metal	≤10.0ppm	Complies	ICP-MS
Pb	≤5.0ppm	0.45ppm	ICP-MS
As	≤1.0ppm	0.30ppm	ICP-MS
Cd	≤1.0ppm	ND	ICP-MS
Hg	≤1.0ppm	ND	ICP-MS
Microbiological Test			
Total Plate Count	<1000CFU/g	320CFU/g	CP2010
Yeast & Mold	<100 CFU/g	10CFU/g	CP2010
Coliform	<100 CFU/g	32CFU/g	CP2010
E.coli	<10 CFU/g	ND	CP2010
Salmonella spp.	Absent	complies	CP2010
Staphylococcus aureus	Absent	complies	CP2010
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

