



Xi'an Green Spring Technology Co.,Ltd

### Certificate Of Analysis

Product Name:	Lemon Juice Powder	Batch Number:	2024072401GS
Botanical Source:	Citrus limon	Manufacture Date:	July, 24,2024
Plant Part Used:	Fruit	Analysis Date:	July, 26,2024
Quantity:	450kgs	Expire Date:	July,23,2026
ITEMS	SPECIFICATION	METHOD	TEST RESULTS
Physical&Chemical Data			
Color	Light Yellow	Organoleptic	Conform
Odour	Characteristic	Organoleptic	Conform
Appearance	Fine Powder	Organoleptic	Conform
Analytical Quality			
Identification	Identical to R.S.sample	HPTLC	Identical
Sieve analysis	90% through 80 mesh	USP<786>	Conform
Loss on Drying	≤5.0%	Eur.Ph.7.0[2.8.17]	2.95%
Total Ash	≤10.0%	Eur.Ph.<2.4.16>	0.26%
Contaminants			
Lead(Pb)	≤3.0mg/kg	Eur.Ph.<2.2.58>ICP-MS	0.0115 mg/kg
Arsenic(As)	≤2.0mg/kg	Eur.Ph.<2.2.58>ICP-MS	0.0414 mg/kg
Cadmium(Cd)	≤1.0mg/kg	Eur.Ph.<2.2.58>ICP-MS	<0.01mg/kg
Mercury(Hg)	≤0.1mg/kg	Eur.Ph.<2.2.58>ICP-MS	<0.01mg/kg
Pesticides Residue	Meet USP Requirements	USP36 <561>	Conform
Microbiological			
Total Plate Count	≤10000cfu/g	USP<2021>	10 cfu/g
Yeast&Mold	≤1000cfu/g	USP<2021>	10cfu/g
E.Coli.	Negative	USP<2022>	Conform
Salmonella	Negative	USP<2022>	Conform
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

