

CERTIFICATE OF ANALYSIS

Product and Batch Information			
Product Name: Lime Powder		Botanical Source: Citrus aurantiifolia	
Batch No.: LSM240918		Quantity: 300KGS	
Manufacture Date: Sept, 18, 2024	Analysis Date: Sept, 18, 2024	Expiration Date: Sept, 17, 2026	

Analysis	Specification	Result	Test method
Physical Description			
Identification	Positive	Positive	TLC
Appearance	Yellow Powder	Yellow Powder	Visual
Odor	Characteristic	Characteristic	Organoleptic
Particle size	100% through 80 mesh	80 mesh	80 Mesh Screen
Chemical Tests			
Assay	Fruit powder	Fruit powder	TLC
Loss on drying	7% Max	4.20%	5g / 105C /2hrs
Ash Content	5% Max	1.30%	2g / 525C /3hrs
Total Sugar	3-30 g/100g	19.3 g/100g	GB5009.7-2016
Total Acid	1-25 g/100g	12.1 g/100g	GB12456-2021
Microbiology			
Total plate count	1000cfu/g Max	<1000cfu/g	AOAC
Yeast & Mould	100cfu/g Max	<100cfu/g	AOAC
E. Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC

Conclusion : **Complies with the enterprise standard**

Packing and Storage

Packing : Pack in paper-carton and two plastic-bags inside.

Shelf life : 2 year when properly stored.

Storage: Store in a well-closed place with constant low temperature and no direct