



## CERTIFICATE OF ANALYSIS

Product Name: Lemon Extract 5% Eriocitrin			
Latin Name	<i>Citrus × limon (L.) Burm. f.</i>	Plant part	Fruit
Batch Number	20260306	Batch Quantity	300kg
Manufacture Date	Mar.06.2026	Expiry Date	Mar.05.2028

Item	SPECIFICATION	RESULTS
<b>Typical Analysis</b>		
Appearance	Yellow crystallne Powder	Conforms
Odor	Characteristic	Conforms
Assay(Eriocitrin)	5.0%	5.35%
Sieve Analysis	95% pass 80 mesh	Conforms
Ignition Residue	≤ .5.0%	1.06%
Loss on Drying	≤ 5.0%	1.96%
<b>Heavy Metals</b>		
*Lead (Pb)	≤3.0 ppm	Conforms
*Arsenic (As)	≤2.0 ppm	Conforms
*Cadmium (Cd)	≤2.0 ppm	Conforms
*Mercury (Hg)	≤0.1 ppm	Conforms
<b>Microbiology</b>		
Total Plate Count	≤1000cfu/g	Conforms
Yeast & Moulds	≤100cfu/g	Conforms
Salmonella	Negative	Negative
* E.Coli.	Negative	Negative
*Pesticide Residue	Meet the EU requirements	
Storage	Cool & dry place.Keep away from strong light and heat.	
Shelf life	2 Years when properly stored	
The items with * are tested periodically.		