



XI' AN HERB NUTRIENT CO., LTD

Add: 220 Taibai South Road, Yanta District, Xi 'an City

Tel:+86-29-15891301796

Email:info@herbnutrient.com

Http://www.herbnutrient.com

Certificate of Analysis

Curcumin Extract

Batch No.	20240315	Manufacturing Date	20240315
Batch Quantity	500KG	Expiration Date	20260314
Botanical Source	<i>Curcuma longa L.</i>	Country of Origin	China
Appearance	Yellow Orange Powder	Part Used	Root
ITEMS	SPECIFICATION	RESULT	
Content	Curcumins $\geq 95\%$ (HplC)	95.19%	
Particle Size	NLT 95% Through 80 mesh	Conform	
Loss on Drying	NMT 1.00%	0.58%	
Total Ash	NMT 1.00%	0.27%	
Heavy Metals(as Pb)	NMT 10ppm	Conform	
Arsenic (As)	NMT 2ppm	0.41ppm	
Lead (Pb)	NMT 2ppm	0.18ppm	
Cadmium(Cd)	NMT 1ppm	0.027ppm	
Mercury(Hg)	NMT 0.1ppm	0.023ppm	
MICROBIOLOGICAL CHARACTERISTICS			
Total Plate Count	NMT1000cfu/g	100cfu/g	
Total Yeast & Mold	NMT100cfu/g	10cfu/g	
E.Coli	Not Detected in(g) 10	Not Detected	
Salmonella	Not Detected in(g) 25	Not Detected	
Staphylococcus	Not Detected in(g) 10	Not Detected	

Packing and Storage Polyethylene bag with cardboard drum. 25kg net.
Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Tested by:SuTing

Date:20240317

Approved by Tim

Date:20240317