



**KS**  
Nutripharma

**陕西康盛生物技术有限公司**  
SHAANXI KINGSCI BIOTECHNOLOGY CO., LTD.

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## Certificate of Analysis

Product Name	Kale Powder	Manufacturing Date	May,25,2021
Batch No.	KS-20210523	Analysis Date	May,26,2021
Quantity	500kg	Expiration Date	Mar,24,2023

Item	Specification	Result	Method
<b>Maker Compounds</b>	Kale Powder	Kale Powder	TLC
Appearance	Green Powder	Conforms	Visual
Color	Amaranth	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Taste	Characteristic	Conforms	Organoleptic
<b>Physical Characteristics</b>			
Particle Size	NLT100%Through 80	Conforms	80 Mesh Screen
Loss on Drying	≤5.0%	3.92%	CP2010Appendix IX G
Ash content	≤5.0%	3.11%	CP2010Appendix IX K
Bulk Density	40-60g/100ml	50g/100ml	
<b>Heavy metals</b>			
Total Heavy Metals	≤10ppm	Conforms	Atomic Absorption
Pb	≤2ppm	Conforms	Atomic Absorption
As	≤1ppm	Conforms	Atomic Absorption
Hg	≤2ppm	Conforms	Atomic Absorption
<b>Microbiological Tests</b>			
Total Plate Count	≤10000cfu/g	Conforms	AOAC
Total Yeast & Mold	≤100cfu/g	Conforms	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Staphylococcus	Negative	Negative	AOAC
Expiration Date	2 Years When Stored properly		
Packing and Storage	Inside: Double-deck plastic bag. Outside: Neutral cardboard barrel & Leave in the shady and cool dry place.		
QC	Qu Jiaojiao	QA	Li Yaqiang