



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>Sodium copper chlorophyllin</b>		
<b>Mfg Date</b>	<b>2021.06.26</b>	<b>Batch No</b>	<b>BJM2021 0611</b>
<b>Report Date</b>	<b>2021.06.29</b>	<b>Exp Date</b>	<b>2023.06.2 5</b>
<b>Standard</b>	<b>USP-43</b>	<b>Quantity</b>	<b>350kg</b>
<b>Item</b>	<b>Specification(USP-43)</b>	<b>Results</b>	
Appearance:	Dark green powder	Dark green powder	
EI%1cm405nm:	≥95%	98.3%	
Extinction ratio:	3.0-3.9	3.47	
PH:	9.5-11.0	10.39	
Fe, %:	<0.50%	0.01	
Lead,mg/kg:	<10	0.21	
Arsenic,mg/kg:	<3.0	0.32	
Residue on ignition,%:	≤30	23.21	
Loss on drying,%:	≤5.0	2.42	
Test for fluorescence:	None	None	
Test for microbial:	Absence of Esherichia Coli and Salmonella Species	Absence of Esherichia Coli and Salmonella Species	
Total copper,%:	≥4.25	4.35	
Free copper,%:	≤0.25	0.021	
Chelated copper,%:	≥4.0	4.33	
Nitrogen content,%:	≥4.0	4.69	
Sodium content,%:	5.0%-7.0	5.51	

**Analyst:** 唐永丰

**Checker:** 徐平

**Sign Date:**