



# Shaanxi New Things Biotech Co.,Ltd

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## Certificate of Analysis

<b>Product Name</b>	Oil Soluble Chlorophyll ( Copper chlorophyll Paste)		
<b>Batch Number</b>	NT20251220		
<b>Batch Quantity</b>	100KG	<b>Report Date</b>	2025-12-20
<b>Manufacture Date</b>	2025-12-20	<b>Expiration Date</b>	2027-12-19
<b>ITEMS</b>	<b>Standard ( Enterprise Standard )</b>		<b>Result</b>
Appearance	Dark Green to blue black Paste		Dark Green Paste
Absorptance E (1% /1cm )405nm	96.05 Min		99.24
Absorptance E (1% /1cm )630nm	24.65Min		29.24
Assay	≥ 17.00%		17.6%
Loss on drying ( at 105 °C for 2 hours )	4.0% Max		0.8%
Extinction Ratio	3.2-4.0		3.4
Total Copper	8% Max		1.5%
Free Copper	200Mg/kg Max		151mg/kg
Pb	5mg/kg Max		0.4 mg/kg
As	2mg/kg Max		0.4mg/kg
Storage	Store in sealed containers at cool & dry place. Keep away from strong light, heat and moisture.		
Life	2 year when properly stored.		

Analyzed by: Guo Shan



Approved by: Feng Li