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## **Certificate of Analysis**

Product Code / Trade Name: Copper Glitter 20K Batch Code: 180221

Batch Code: 180221				
Assay (INCI)	CAS No.	Spec. Values	Batch Values	Method
Fluorphlogopite	12003-38-2	83-90%	88.30%	Manufacturer
Iron Oxide	1309-37-1	10-17%	11.70%	Manufacturer
Particle size (80%				
within the range				
10.60μm)		Confirms	Confirms	Laser diffraction
Particle size (d50)		184-205μm	195µm	Laser diffraction
pH-value (4% H2O)		6-9	7.2	ISO787-9
Loss on drying (105C)		≤0.5%	≤0.5%	ISO787-9
Heavy metals				
As		≤2 ppm	≤ 2 ppm	Manufacturer
Ва		≤ 50 ppm	≤ 50 ppm	Manufacturer
Cd		≤ 3 ppm	≤ 3 ppm	Manufacturer
Cr		≤ 20 ppm	≤ 20 ppm	Manufacturer
Cu		≤ 50 ppm	≤ 50 ppm	Manufacturer
Hg		≤ 1 ppm	≤ 1 ppm	Manufacturer
Ni		≤ 10 ppm	≤ 10 ppm	Manufacturer
Pb		≤5 ppm	≤ 5 ppm	Manufacturer
Sb		≤ 1 ppm	≤1 ppm	Manufacturer
Zn		≤ 50 ppm	≤ 50 ppm	Manufacturer
Visual and colorimetric				
evaluation		Confirms	Confirms	Manufacturer
Microbiological purity				
Microorganisms	5	100CFU/g	100CFU/g	Manufacturer
Ph.Eur.USP XXI	<u> </u>	No Pathogens	No Pathogens	Manufacturer

MANUFACTURER NOTE - It is hereby confirmed that the delivered goods have been examined and are in accordance with our confirmation of order.

## Disclaimer

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End of CoA