



## CERTIFICATE OF ANALYSIS (COA)

### Product Information

<b>Product Name:</b> Mica Colour - Sparkling Gold		<b>Bomar Batch:</b> R0389
<b>Product Code:</b> M/SG-07	<b>Expiry Date:</b> 01/01/2026	<b>Lot Number:</b> 20164
<b>Supplier/Manufacturer:</b> Bomar Ltd		

### Heavy Metal Test Results

Parameters	Specifications	Results
Arsenic (As) mg/kg	<2.0	Conforms
Barium (Ba) mg/kg	<50.0	Conforms
Cadmium (Cd) mg/kg	<1.0	Conforms
Copper (Cu) mg/kg	<50.0	Conforms
Hexavalent Chromium (Cr+6)	0 ppm	Conforms
Lead (Pb) mg/kg	<5.0	Conforms
Mercury (Hg) mg/kg	<1.0	Conforms
Nickel (Ni) mg/kg	<8.0	Conforms
Zinc (Zn) mg/kg	<50.0	Conforms
Total Viable Aerobic Count	<100CFU/g	Conforms

### Physical & Chemical Properties

Parameters	Specifications	Results
Loss on Ignition (650° C)	<1.5%	<1.2%
Loss on Drying (150° C)	<0.5%	<0.2%
Oil Absorption / 100g	60-90	68%
pH Value	7.0-8.0	7.3

### Other Information

This colourant is compliant with Regulation (EC) No.1223/2009 (Annex IV)  
This COA is electronically generated and is therefore valid without a signature

All the information contained in this document is to the best of this company's knowledge true and accurate.  
The user must determine from the information provided herein as to the suitability of this product in relation  
to their own particular use.

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