



Certificate of Analysis
(Representative Sample)

TKB TRADING, LLC
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Product Code: Bronze Basics

Distributor: TKB Trading, LLC

Batch No.:

	Spec.Values	Batch Values	Method
Assay			
Mica	55-59 %	57.00%	CIPC
Fe ₂ O ₃	41-45 %	43.00%	CIPC
Particle size(80% within the range 5-25µm)	confirms	confirms	laser diffraction
Particle size(d50)	9-11µm	10µm	laser diffraction
pH-value(10%aqueous slurry)	6-9	7.8	ISO787-9
Loss on drying (105 °C)	≤0.5%	≤0.5%	ISO787-9
Heavy metals			
As	≤2ppm	≤2ppm	CIPC
Ba	≤10ppm	≤10ppm	CIPC
Cd	≤5ppm	≤5ppm	CIPC
Cr	≤5ppm	≤5ppm	CIPC
Cu	≤50ppm	≤50ppm	CIPC
Hg	≤1ppm	≤1ppm	CIPC
Ni	≤10ppm	≤10ppm	CIPC
Pb	≤10ppm	≤10ppm	CIPC
Sb	≤2ppm	≤2ppm	CIPC
Zn	≤50ppm	≤50ppm	CIPC
Visual and colorimetric evaluation	confirms	confirms	CIPC
Microbiological purity			
Microorganisms	100CFU/g	100CFU/g	CIPC
Ph.Eur.USP XXII)	No Pathogens	No Pathogens	CIPC
Color-index (TiO ₂): C.I.No.: 77891			

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

Analytical Lab.