

Certificate of Analysis

Product Code:	LO-104			
Trade Name:	UP THE HILL			
Supplier:	TKB Trading, LLC			
Batch No.:	N/A			
Assay(INCI)	Cas No.	Spec.Values	Batch Values	Method
Mica	12001-26-2	45-49%	46.80%	CIPC
Iron oxide	1309-37-1	51-55%	53.20%	CIPC
Particle size(80% within the range 5-25µm)		confirms	confirms	laser diffraction
Particle size(d50)		9-11µm	10µm	laser diffraction
pH-value(4% H2O)		6-9	7.2	ISO787-9
Loss on drying(105°C)		≤0.5%	≤0.5%	ISO787-9
Heavy metals				
As		≤2 ppm	≤2 ppm	CIPC
Ba		≤50 ppm	≤50 ppm	CIPC
Cd		≤3 ppm	≤3 ppm	CIPC
Cr		≤20 ppm	≤20 ppm	CIPC
Cu		≤50 ppm	≤50 ppm	CIPC
Hg		≤1 ppm	≤1 ppm	CIPC
Ni		≤10 ppm	≤10 ppm	CIPC
Pb		≤5 ppm	≤5 ppm	CIPC
Sb		≤1 ppm	≤1 ppm	CIPC
Zn		≤50 ppm	≤50 ppm	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
It is hereby confirmed that the delivered goods have been examined and they are in accordance with our confirmation of order				
<hr style="width: 100px; margin: 0 auto;"/> Analytical Lab.				