



Certificate Of Analysis (COA)		
YELLOW IRON OXIDE		
C.A.S. No	51274-00-1	
C.I. Number	Pigment Yellow 42 (77492)	
Batch Number	051478	
PHYSICAL AND CHEMICAL PROPERTIES		
Parameter	Spec	Result
Microbiology	<100CFU/g	Pass
Tapped Density	0.2-1.0	0.3
Moisture	1.0 max	0.3
pH	4.0-9.0	6.5
Assay (as Fe)	60 min	Pass
Water Soluble Salts	1.00 max	0.6
SSA	8.0-15.0	10.0
HEAVY METALS		
Parameter	Spec	Result
Arsenic (As) mg/kg	3 max	Pass
Barium (Ba) mg/kg	50 max	Pass
Cadmium (Cd) mg/kg	1 max	Pass
Cobalt (Co) mg/kg	50 max	Pass
Chromium (Cr) mg/kg	100 max	Pass
Copper (Cu) mg/kg	50 max	Pass
Mercury (Hg) mg/kg	1 max	Pass
Nickel (Ni) mg/kg	200 max	Pass
Lead (Pb) mg/kg	10 max	Pass
Zinc (Zn) mg/kg	100 max	Pass
All the information in this document is to the best of this companies knowledge accurate. However it is the user's responsibility to satisfy themself as to the suitability of such information in relation to their own particular use.		
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