

Kolortek Co., Ltd

No. 9 Haikou Road Huaian, Jiangsu, China Tel: 0086-517-83797527

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Certificate of Analysis

Product Code: KT-504 Trade Name: Wine Red

Manufacturer: Kolortek Co., Ltd.

Batch No.: #170125

Batch 110:: 1/1/0125				
Assay(INCI)	Cas No.	Spec.Values	Batch Values	Method
Mica	12001-26-2	53-57%	55.30%	Kolortek
Iron oxide	1309-37-1	43-47%	44.70%	Kolortek
Particle size(80% within				
the range 10-60µm)		confirms	confirms	laser diffraction
Particle size(d50)		21-26µm	23µm	laser diffraction
pH-value(4% H2O)		6-9	7.2	ISO787-9
Loss on drying(105°C)		≤0.5%	≤0.5%	ISO787-2
Heavy metals				
As		≤2 ppm	≤2 ppm	Kolortek
Ba		≤50 ppm	≤50 ppm	Kolortek
Cd		≤3 ppm	≤3 ppm	Kolortek
Cr		≤100 ppm	≤100 ppm	Kolortek
Cu		≤50 ppm	≤50 ppm	Kolortek
Hg		≤1 ppm	≤1 ppm	Kolortek
Ni		≤10 ppm	\leq 10 ppm	Kolortek
Pb		≤10 ppm	\leq 10 ppm	Kolortek
Sb		≤1 ppm	≤1 ppm	Kolortek
Zn		≤50 ppm	≤50 ppm	Kolortek
Visual and colorimetric				
evaluation		confirms	confirms	Kolortek
Microbiological purity				
Microorgani	isms	<100CFU/g	<100CFU/g	Kolortek
Ph.Eur.USP	XXII	No Pathogens	No Pathogens	Kolortek
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It is hereby confirmed that the delivered goods have been examed and they are in accordance with our confirmation of order

Engineer: Xu Zhang

Analytical Lab.

Date: 26th Jan. 2017