

Certificate of Analysis

Product Name: Tingley Red Supplier: TKB Trading, LLC.

Batch No.: N/A

Assay(INCI)	Cas No.	Spec.Values	Batch Values	Method
Polyurethane-11	68258-82-2	98-99 %	98.70%	CIPC
Red 7	5281-04-9	1-2 %	1.30%	CIPC
Particle size(80% with	in			
the range 1-5μm)		confirms	confirms	laser diffraction
		1-5µm	1-5µm	laser diffraction
Heavy metals				
As		≤2 ppm	≤2 ppm	CIPC
Ba		≤50 ppm	\leq 50 ppm	CIPC
Cd		≤3 ppm	≤3 ppm	CIPC
Cr		≤100 ppm	≤100 ppm	CIPC
Cu		≤50 ppm	\leq 50 ppm	CIPC
Hg		≤1 ppm	\leq 1 ppm	CIPC
Ni		\leq 10 ppm	\leq 10 ppm	CIPC
Pb		\leq 10 ppm	\leq 10 ppm	CIPC
Sb		≤1 ppm	≤1 ppm	CIPC
Zn		\leq 50 ppm	\leq 50 ppm	CIPC
Visual and colorimetric	e			
evaluation		confirms	confirms	
Microbiological purity				
Microorgan	isms	<100CFU/g	<100CFU/g	
Ph.Eur.USP	XXII	No Pathogens	No Pathogens	CIPC

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