

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Titanium Dioxide in Oil, Liquid
INCI Name: Titanium dioxide, caprylic/capric triglyceride, triethoxycaprylylsilane
CAS Number: 13463-67-7, 73398-61-5, 2943-75-1
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 10 years from production date

Property	Specification	Analysis
Arsenic CTM-14 Cadre Hegman Particle	7-8	7.5
Lead (PPM)	0-99999.9	10
Mercury (PPM)	0-10	1
Chromium (PPM)	0-50	10
Nickel (PPM)	0-50	10
Zinc (PPM)	0-100	20
Copper (PPM)	0-50	10
Barium (PPM)	0-50	10
Cadmium (PPM)	0-5	1
Pathogens	None	pass
Solids %	45-55	50
Odor		pass
Appearance TM38B	White paste	pass
TPC (Total plate count CFU/G)	0-100	10
Yeast/Mold (CFU/G)	0-100	10

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions. This product complies with all FDA requirements for color additives as listed in 21 CFR parts 73.200, 73.1200 and 73.2250; the requirements for E172 found in EC Directive 231/2012/EC.

This report is not to be signed.

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