## 

10800 231<sup>st</sup> Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com



## **Certificate of Analysis**

## (Representative Sample Certificate)

Product Name:	Pink Camel Mica	
INCI Name:	Mica, Titanium Dioxide, Iron Oxide, Carmine	
CAS Number:	12001-26-2, 13463-67-7, 1345-25-1, 1390-65-4	
Lot Number:	Not available (data may vary slightly with different lots or batches)	
Expiration Date:	60 months from production date	

Analytical Tests	Specification	Results
Appearance and Color	Free flowing light pink, gold	Complies
	powder	
Odor	None	Complies
Mica Content	48-64%	57.1%
TiO2 Content	35-46%	39.5%
Fe203 Content	1-4%	2.2%
Carmine Content	<2.0%	1.2
pH (10% aqueous suspension)		7.1
Particle Size (laser diffraction) 80% if particles <15um		Complies
Loss on Drying (2hrs @105°C)		Complies
Bulk Density:		Complies
Microbiology		Complies
Heavy Metal: As ,Ba, Cd, Cr, Cu ,Hg, Ni Pb, Zn, Sb		Complies

Arsenic <2ppm, Barium <50ppm, Cadmium <3ppm, Chromium <100ppm, Copper <50ppm, Mercury <1ppm, Nickel <10ppm, Lead <10ppm, Antimony <1ppm, Zinc <50ppm

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 report is not to be signed.

<u>Disclaimer</u>: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his own particular use.