



TKB TRADING, LLC  
1101 9th Avenue  
Oakland, CA 94606  
Tel: 510-922-9027  
www.tkbtrading.com

## CERTIFICATE OF ANALYSIS

### PRODUCT: BRIGHT CARMINE

<b>DESCRIPTION:</b>	Natural red food color, free flowing powder	
<b>BATCH NUMBER:</b>	N/A	
<b>DATE OF MANUFACTURE:</b>	N/A	
<b>COLOR:</b>	PASS <i>(compared to standard)</i>	
<b>CARMINIC ACID (%):</b>	50.33	
<b>LOSS ON DRYING (105°C)</b>	<b>12.43</b>	
<b>% MICROBIAL ANALYSIS:</b>	Total Plate Count	< 100cfu/g
	Yeast/Mold	< 100cfu/g
	Lead (Pb)	< 5 PPM
	Arsenic (As)	< 1 PPM
	Heavy Metals (as Pb)	< 10 PPM
<b>SHELF LIFE:</b>	Minimum 24 months from date of manufactured	

**THIS CERTIFICATE OF ANALYSIS IS COMPUTER GENERATED AND DOES NOT NEED A SIGNATURE**

The above information is derived from tests performed on random samples by independent laboratories and is presented in the belief that it is true and accurate. We also certify that this product has been produced with the correct ingredients, using good manufacturing practices, and that a batch record has been used and will be maintained to insure quick and easy retrieval if necessary.