

## **PRODUCT SPECIFICATION**

Product: **RED 30AL-ASGP7**

INCI Name: Red 30 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid

<b><u>Test ID</u></b>	<b><u>Test Name</u></b>	<b>Specification</b>			<b><u>Test Method</u></b>	
		<b><u>Min</u></b>	<b><u>/</u></b>	<b><u>Max</u></b>		<b><u>/</u></b>
001A	Appearance			Fine red powder	Visual	
002A	Odor			Characteristic, To Match Standard	Organoleptic	
003K	Color			To Match Standard	Compare pressed pigment	
010A	Loss on Drying, %		0		6	1 gram sample, 2 hr @ 105°C
012B	Microbiology			Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive	Current USP Microbial Limit Test	
024R	Particle size			> 7 on Hegman Gauge for its dispersion	Hegman Gauge	
033B	Hydrophobicity			Place 1 g of sample on 45 mL of water. Shake 10 X. Water remains clear.	Float powder on water at room temperature	
038A	Apparent Density, gm/cbi		----		CTFA Method C8-2, Scott Volumeter	

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

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