

## **PRODUCT SPECIFICATIONS**

Product: **YELLOW 6AL C-ASGP7**

INCI Name: Yellow 6 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>	
	Base pigments	Yellow 5 lake was certified by FDA prior to surface treatment			
001A	Appearance	Fine yellow powder			Visual
002A	Odor	Characteristic, To Match Standard			Organoleptic
003J	Color	To match the standard			Visual comparison
010A	Loss on Drying, %	0		10	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
029P	Lead (Pb), ppm	<2			ICP-MS Method
033A	Hydrophobicity	Shake powder with water in a jar 10 x, water remain clear.			Shake powder with water in a jar
036A	Identification	To Match Standard			IR
038A	Apparent Density, gm/cbi	1.2		3	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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