

PRODUCT SPECIFICATIONS

Product: **YELLOW 5AL-ASGP7**

INCI Name: Yellow 5 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid

<u>Test ID</u>	<u>Test Name</u>	Specification			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u>	
001A	Appearance			Fine yellow powder	Visual
002A	Odor			Characteristic, TMS	Organoleptic
003J	Color			To match the standard	Visual comparison
010A	Loss on Drying, %			---	1 gram sample, 2hrs. @ 105°C
012B	Microbiology			<100 cfu/g Total Bacteria, Mold, and Yeast; No Gram Negatives	Current USP Microbial Limit Test
033B	Hydrophobicity			Place 0.5 g of powder in a jar of water. Shake 10x, water remains clear	Float powder on water at room temperature
036A	Identification			To match standard	IR