

## PRODUCT SPECIFICATIONS

Product: **YELLOW 5AL-ASG4**

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

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			Fine yellow powder, TMS	Visual
002A	Odor			Slighty characteristic odor, TMS	Organoleptic
003I	Color			To match standard	Compare drawdown against standard
010A	Loss on Drying, %			---	2hrs. @ 105°C
012B	Microbiology			<100 cfu/g; No pathogens	Current USP Microbial Limit Test
033B	Hydrophobicity			Float 0.5 g of material on 50 mL of water for more than 1 hr	Float powder on water at room temperature
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	

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