

PRODUCT SPECIFICATIONS

Product: RED 6BA C-ASGP7

INCI Name: Red 6 Lake (And) Stearoyl Glutamic Acid (And) Polyhydroxystearic Acid

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance			Fine orangish red powder	Visual
002A	Odor			A faint characteristic odor, TMS	Organoleptic
003I	Color			To match standard	Compare drawdown against standard
010B	Loss on Drying, %			---	Moisture Balance: 15 min @ 80° 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
033B	Hydrophobicity			Place 0.5g on 45g water. Shake 10 times. Water remains clear.	Float powder on water at room temperature
036A	Identification			To match standard	IR
038K	Apparent density, (cm ³ /g)			---	CTFA Method C8-2, Scott Volumeter