

PRODUCT SPECIFICATIONS

Product: RED 7CA D-ASGP7

INCI Name: Red 7 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 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			Float 0.5 g of material on 50 mL of water for more than 1 hr	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