

## PRODUCT SPECIFICATIONS

Product: ASI YELLOW LL-100P

INCI Name: Iron Oxides (CI 77492) (And) Isopropyl Titanium Triisostearate (And) Sodium Lauroyl Aspartate (And) Zinc Chloride

<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	Yellow to Orange yellow micro powder			Visual
002A	Odor	Faint characteristic odor			Organoleptic
010M	Loss on Drying, %	0	1		JSCI (1g, 105C, 3h)
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
027P	Purity: Arsenic (ppm)	0	3		JSCI: Purity Test of Yellow Oxide of Iron (2)
052H	Identification: Yellow Oxide of Iron	Positive			JSCI: Purity Test of Yellow Oxide of Iron
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
998A	* Note	Iron Oxide prior to surface treatment complies with FDA and E-172 regulation			