

PRODUCT SPECIFICATIONS

Product: ZNO-750-ASG5

INCI Name: Zinc Oxide (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 white powder	Visual
002A	Odor			Practically none	Organoleptic
003I	Color			To match standard	Compare drawdown against standard
008A	Zinc Oxide, %			----	USP Method
010B	Loss on Drying, %		0	1.5	15 min at 80 C
012B	Microbiology			<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
033B	Hydrophobicity			Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
038A	Apparent Density, gm/cbi			----	CTFA Method C8-2, Scott Volumeter
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
	<i>ZnO meets USP specification prior to surface treatment</i>				
027C	Arsenic, ppm			Passes test	USP-211, Arsenic Limit Test
029I	Lead, ppm			Passes test	USP Method

If you have any questions about the information contained within this document, please contact Kobo QC Department at extension 7106. Jul. 2016

KOBO PRODUCTS, INC. • 3474 SOUTH CLINTON AVENUE • SOUTH PLAINFIELD, N.J. 07080 U.S.A.