

PRODUCT SPECIFICATIONS

Product: RED 27AL-11S3

INCI Name: Red 27 Lake (And) Triethoxycaprylylsilane

<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 pink powder, To Match Standard			Visual
002A	Odor	A faint characteristic odor, To Match Standard			Organoleptic
003K	Color	To Match Standard			Compare pressed pigment
010A	Loss on Drying, %	0.00		18.00	1 gram sample, 2 hr @ 105°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
027F	Arsenic, ppm	0		2	AAS
029H	Lead, ppm	0		2	AAS
031C	Mercury, ppm	0		1	AAS
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
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	* Note				

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

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