

PRODUCT SPECIFICATIONS

Product: RED 30AL-TTB2

INCI Name: Red 30 Lake (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone

<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 red powder	Visual
002A	Odor			A faint characteristic odor	Organoleptic
003K	Color			To match standard	Compare pressed pigment
010A	Loss on Drying, %	0.00		12.00	2hrs. @ 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
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
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
998A	* Note			The lake is certified by FDA prior to surface treatment.	