

PRODUCT SPECIFICATIONS

Product: RED 28AL KL-I3

INCI Name: Red 28 Lake (And) Isopropyl Titanium Triisostearate

<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. Free of grit.	Visual
002A	Odor			Characteristic, TMS	Organoleptic
003A	Color			To match standard	Drawdown dispersion in castor oil
010A	Loss on Drying, %			---	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
036A	Identification			To match standard	IR
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
	<i>Red 28 lake is certified by FDA</i>				
027B	Arsenic, ppm	0		3	See cofa of raw pigment
029A	Lead, ppm	0		20	See cofa of raw pigment
031A	Mercury, ppm	0		1	See cofa of raw pigment