

## **PRODUCT SPECIFICATIONS**

### **BPA-5I5**

*INCI Name: Polymethyl Methacrylate (And) Isopropyl Titanium Triisostearate*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Off White Powder; No Grit	Visual
002A	Odor	Waxy	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 1	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024J	Particle Size Range, µm	Min : 2 - Max : 16	Light Scattering Sizer
027G	Arsenic, ppm	Min : 0 - Max : 3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
037A	Oil Absorption, g. / 100g.	Min : 40 - Max : 60	ASTM Method D281-84
038A	Apparent Density, gm/cbi	Min : 3.00 - Max : 4.50	CTFA Method C8-2, Scott Volumeter

Patent # 4,877,604

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*

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