

## PRODUCT SPECIFICATIONS

Product: Tipaue PF-671

INCI Name: Titanium Dioxide (And) Alumina

<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	White Powder, To Match Standard			Visual
002A	Odor	Odorless, To Match Standard			Organoleptic
005G	Acid Soluble Substances, %	0.00		1.50	E171
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
016Q	TiO2 content, %	96.00			JIS K-5116
027H	Arsenic (as As), ppm	0		1	FDA method
029D	Lead, ppm	0		10	FDA Method
031F	Mercury, ppm	0		1	FDA method
032J	Antimony, ppm	0		2	FDA method
037A	Oil Absorption, g. / 100g.	11		16	ASTM Method D281-84
080J	Cadmium, ppm	0		1	ICP-OES
084J	Zinc, ppm	0		50	ICP-OES
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	* Note 2	---			
	* Note	Material meets USP requirements for TiO2 prior to coating.			

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

Nov. 2023