

PRODUCT SPECIFICATIONS

KTZ® INTERVAL VIOLET

INCI Name: Mica (And) Titanium Dioxide

| Test ID | Test Name | Specification | Test Methods |
|---------|----------------------------|---|----------------------------------|
| 001A | Appearance | Free flowing Off-white powder with violet reflection | Visual |
| 002A | Odor | Similar in character and intensity to standard, practically odorless | Organoleptic |
| 012B | Microbiology | <100 cfu/g; No Pathogens | Current USP Microbial Limit Test |
| 015N | TiO2% | Min : 45 - Max : 55 | TZTM-48 |
| 024F | Median Particle Size, µm | Min : 18 - Max : 27 | Light Scattering Sizer |
| 024J | Particle Size Range, µm | Min : 10 - Max : 60 | Light Scattering Sizer |
| 025I | pH 10% Aq. Dispersion | Min : 6 - Max : 11 | 10% slurry, measure supernant |
| 027X | Arsenic, ppm | Min : 0 - Max : 1 | TZTM-55 |
| 029U | Lead, ppm | Min : 0 - Max : 10 | TZTM-55 |
| 031K | Mercury, ppm | Min : 0 - Max : 1 | TZTM-55 |
| 032F | Antimony, ppm | Min : 0 - Max : 2 | TZTM-55 |
| 037A | Oil Absorption, g. / 100g. | Min : 53 - Max : 73 | ASTM Method D281-84 |
| 080E | Cadmium, ppm | Min : 0 - Max : 1 | TZTM-55 |
| 084F | Zinc, ppm | Min : 0 - Max : 50 | TZTM-55 |
| 998A | * Note | The color additive components in this product meet with applicable US FDA and EU Cosmetic Directive specifications and purity criteria. | |

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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