

PRODUCT SPECIFICATIONS

KTZ® CELANDON RED

INCI Name: Mica (And) Titanium Dioxide (And) Carmine

| Test ID | Test Name | Specification | Test Methods |
|---------|-----------------------------------|---|-----------------------------------|
| 001A | Appearance | Magenta: bluish pink-red fine free flowing powder | Visual |
| 002A | Odor | Similar in character and intensity to standard, practically odorless | Organoleptic |
| 003I | Color | To match standard | Compare drawdown against standard |
| 012Q | Microbiology | <100 cfu/g, No gram negative. | TZTM-54 |
| 024W | Particle Size Range, µm | Min : 10 - Max : 60 | TZTM-42 |
| 024X | Median size (D50), µm | Min : 18 - Max : 26 | TZTM-42 |
| 025U | pH-Value (10% Aqueous Suspension) | Min : 5.50 - Max : 8.50 | TZTM-45 |
| 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 |
| 037K | Oil Absorption | Tentative Range. Min : 80 - Max : 115 | TZTM-46 |
| 080E | Cadmium, ppm | Min : 0 - Max : 1 | TZTM-55 |
| 084F | Zinc, ppm | Min : 0 - Max : 50 | TZTM-55 |
| 998A | * Note | The color components in this product meet the applicable US FDA (21-CFR requirements), Japan MHW, and EU Cosmetic Directive 76/768/EEC specifications and purity. | |

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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