

PRODUCT SPECIFICATIONS

Product: **KOBOPEARL® PERPETUAL IO PastelLilac**

INCI Name: Synthetic Fluorphlogopite (And) Titanium Dioxide (And) Iron Oxides (CI 77491)

| <u>Test ID</u> | <u>Test Name</u> | <u>Specification</u> | | | <u>Test Method</u> |
|----------------|-------------------------|---|----------|------------|----------------------------------|
| | | <u>Min</u> | <u>/</u> | <u>Max</u> | |
| 001A | Appearance | Free Flowing Red-Violet Powder | | | Visual |
| 002A | Odor | Characteristic | | | Organoleptic |
| 012B | Microbiology | Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive | | | Current USP Microbial Limit Test |
| 015N1 | TiO ₂ , % | 41 | | 48 | JCTM-48 |
| 024J | Particle Size Range, μm | 10 | | 60 | Light Scattering Sizer |
| 025R | pH | 3 | | 9 | w/v 10% aqueous solution |
| 027X1 | Arsenic, ppm | 0 | | 2 | JCTM-55 |
| 029U1 | Lead, ppm | 0 | | 10 | JCTM-55 |
| 031K1 | Mercury, ppm | 0 | | 1 | JCTM-55 |
| 032F1 | Antimony, ppm | 0 | | 5 | JCTM-55 |
| 079E1 | Barium, ppm | 0 | | 50 | JCTM-55 |
| 084F1 | Zinc, ppm | 0 | | 100 | JCTM-55 |
| 145D | Selenium, ppm | 0 | | 100 | JCTM-55 |
| 176C | Cobalt, ppm | 0 | | 20 | JCTM-55 |
| 996A | * Notes on Storage | Store under dry conditions and keep containers closed. | | | |