

PRODUCT SPECIFICATIONS

CELLULO BEADS D-10

INCI Name: Cellulose

| Test ID | Test Name | Specification | Test Methods |
|---------|--------------------------|--------------------------------|---------------------------------------|
| 001A | Appearance | White to yellowish fine powder | Visual |
| 002A | Odor | None | Organoleptic |
| 006I | Water-soluble substances | Min : 0.00 - Max : 1.50 | JCIC: Purity Test of Cellulose Powder |
| 010C | Loss on Drying, % | Min : 0 - Max : 8 | 3hrs. @ 105°C/USP Method |
| 012B | Microbiology | <100 cfu/g; No Pathogens | Current USP Microbial Limit Test |
| 025E | pH 5% Aq. Solution | Min : 4.50 - Max : 7.50 | pH meter |
| 027O | Arsenic, ppm | Min : 0 - Max : 2 | JSQI |
| 029F | Lead, ppm | Min : 0 - Max : 10 | JSCI Method |
| 036A | Identification | TMS | IR |
| 042I | Residue on Ignition | Min : 0 - Max : 1 | JSCI (2g, 800C, constant weight) |

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

Jun. 2011