

## PRODUCT SPECIFICATIONS

### SUNSIL-130L

*Description: Silica*

| Test ID | Test Name                           | Specification   | Test Methods                     |
|---------|-------------------------------------|---|----------------------------------|
| 001A    | Appearance                          | Spherical white powder                                  | Visual                           |
| 002A    | Odor                                | Odorless  | Organoleptic                     |
| 012B    | Microbiology                        | <100 c.f.u./gram, no non-conforming organisms recovered | Current USP Microbial Limit Test |
| 024U    | Median Particle Size, $\mu\text{m}$ | Min : 6 - Max : 9                                       |                                  |
| 025R    | pH                                  | Min : 5 - Max : 9                                       | w/v 10% aqueous solution         |
| 027M    | Arsenic (As), ppm                   | Min : 0 - Max : 1                                       | ICP Method                       |
| 029J    | Lead (ppm)                          | Min : 0 - Max : 10                                      |                                  |
| 037G    | Oil Absorption, ml/g                | Min : 0.60 - Max : 0.90                                 | LP                               |
| 041B    | Moisture, %                         | Min : 0 - Max : 6                                       | 130C, 30 minutes                 |
| 092C    | Purity (SiO <sub>2</sub> )          | Min : 98  |                                  |

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

Aug. 2010