

## PRODUCT SPECIFICATIONS

### SERICITE O

Description: Mica

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Off White Powder,	Visual
002A	Odor	Odorless	Organoleptic
005A	Acid Soluble matter(%)	Min : 0 - Max : 2	JSCI Test
007C	Specific Gravity	Min : 2.70 - Max : 3.10	JSCI Method 2
010A	Loss on Drying, %	Min : 0.00 - Max : 1.50	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
017B	Loss on Ignition, %	Min : 0 - Max : 10	3hrs. @ 500°C
024I	Particle size, µm	Residue on 325 mesh: 4.0% max.	
025E	pH 5% Aq. Solution	Min : 6 - Max : 8	pH meter
027G	Arsenic, ppm	Min : 0 - Max : 3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 20	Weak Acid Extraction AA Method
038D	Bulk (ml/g)	Min : 4.70 - Max : 5.50	JISK 5101

*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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