

CERTIFICATE OF ANALYSIS
(Representative Sample)

PRODUCT	SERICITE MICA
LOT NUMBER	
Certificate Date (month/day/year)	
MANUFACTURER	
Manufacturing/Shipping Date	
Next Recertification Date	

Characteristic	Specification	Result	Test Method
Appearance	Fine whitish powder, free from extraneous materials	Pass	Visual
Color	To match standard	Pass	Visual
Odor	Similar to standard	Pass	Organoleptic
Identification	To pass test	Pass	JSQI – mica
pH	4.0 – 9.5	8.5	JSQI (5g/50ml water)
Carbonates	To pass test	Pass	JSQI
Acid Soluble Matter	10.0 % max	0.60 %	JSQI
Arsenic	3 ppm max	< 3 ppm	JSQI
Lead	20 ppm max	8.8 ppm	JSQI
Mercury	1 ppm max	< 1 ppm	21 CFR
Loss on Ignition	5.0 % max	2.38 %	JSQI
Loss on Drying	1.0 % max	0.56 %	JIS K5101
Particle Screen Test	99.0 % min	> 99.0 %	% through 325 mesh
*Pathogens	No gram negative rods	See Note 1	See Note 1

**Note 1: Microbial acceptance is based on historical statistics only.*

All tests, unless otherwise specified, have been performed by the manufacturer.

This certificate was produced by electronic data processing equipment and is therefore issued unsigned.