

Product Name: MICROFAB SC MD
Lot Number: 02297386
Manufacture Date: May 12, 2025
Shelf Life: 720 Days
Expiration Date: May 02, 2027

CERTIFICATE OF ANALYSIS / CONFORMANCE

CHARACTERISTICS	SPECIFICATIONS			RESULTS	UNITS	TEST METHOD
	Minimum	Target	Maximum			
Appearance				clear		STM-01707
Arsenic			3.000	<0.250	mg/L	STM-01587
Cadmium			3.000	<0.050	mg/L	STM-01587
Carrier	3.90		4.30	4.02	g/L	STM-02074
Carrier to Polymer Ratio				2.01		STM-02074
Chromium			3.000	<0.050	mg/L	STM-01587
Cobalt			3.000	<0.050	mg/L	STM-01587
Copper			3.000	<0.050	mg/L	STM-01587
Density	1.0180		1.0300	1.0282	g/cm ³	STM-01685
Indium			3.000	<0.200	mg/L	STM-01587
Iron			3.000	<0.050	mg/L	STM-01587
Lead			3.000	<0.200	mg/L	STM-01587
Magnesium			3.000	<0.050	mg/L	STM-01587
Manganese			3.000	<0.050	mg/L	STM-01587
Metallic Impurities			30.0	<10.0	mg/L	STM-01587
Nickel			3.000	<0.050	mg/L	STM-01587
Particle Count > 0.20 micron			500.00	0.23	Counts/1.00mL	STM-01758
Particle Count > 0.30 micron			100.00	0.02	Counts/1.00mL	STM-01758
Particle Count@0.20-0.25 micron			100.00	0.18	Counts/1.00mL	STM-01758
Particle Count@0.25-0.30 micron			100.00	0.03	Counts/1.00mL	STM-01758
pH			1.00	0.46		STM-01684
Polymer	1.8		2.2	2.0	g/L	STM-01693
Silver			3.000	<0.100	mg/L	STM-01587
Sodium				717.5	mg/L	STM-01626
Sulfuric Acid	35.0		50.0	42.7	g/L	STM-01686
Thallium			3.000	<0.250	mg/L	STM-01587
Tin			3.000	<0.250	mg/L	STM-01587
Zinc			3.000	<0.050	mg/L	STM-01587

Note: All "less than" (<) values indicate measurement values below the instrument/method detection limit.
Numerical results listed without Minimum and Maximum Specifications are provided as Read and Record (test performed, result recorded, specifications limits not required).

WHC202505080122

Garima Bali - Laboratory Manager

Compliance Statement

We certify that the products detailed hereon have been manufactured from approved raw materials and fully conform to our Quality Assurance requirements, and meet the compositional requirements of the specification(s) listed.

Quality Authorization

This certificate is electronically transmitted;
therefore, no signature is required

For storage and shelf life guidelines refer to the technical bulletin