



**MP Biomedicals, LLC**

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## Certificate of Analysis

<b>Description:</b> MP Silica Gf- TLC, particle size: 5-15 µm contains Fluorescen	
<b>Catalog number:</b> 0204645	<b>QI Request No:</b> 00042620
<b>Related Catalog number:</b> 0204646 0204680	
<b>Lot number:</b> 17	<b>Quality Level:</b> N/A
<b>Recommended Retest Date (MM/DD/YYYY):</b> 11-15-2027	

<b>Formula:</b> SiO <sub>2</sub>	<b>Formula Weight:</b> N/A
<b>CAS #:</b> N/A	<b>Storage:</b> 15-30°C
	<b>Storage Conditions:</b> N/A

Additional Product information	Additional Lot Information
	pH: 6.1
	Migration time with bentzene: 15.5 min/10 cm
	Contains Gypsum: Yes
	Particle Size Distribution: about 5 - 15 µm
	Mean Pore Diameter: 60Å
	Specific Surface: about 500 - 600 m <sup>2</sup> /g
	Bulk Density: about 0.3 g/ml
	Water Soluble Matter: about 0.2%
	Melting Point: about 1730°C
	Toxicity: Non-Toxic

Test Description	Specification	Result	Comments
Identity	PASS	PASS	
Physical Description (White to Light Gray Powder)	PASS	PASS	

04-17-2026 *Blessing Enya*

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