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Certificate of Analysis

Product Description: MP DCC Package 2: Silica_
Catalog Number: 04532_
Lot: 95_

Formula: SiO₂
CAS #: 7631-86-9
Physical Description: White to Light Gray Free Flowing Powder

Formula Weight: 60.08
Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes

pH: 7.1
Activity acc to Brockmann: 27 l/mm
Loss of Ignition: 19.0%
Particle Size Distribution:
-- Fine Parts (<63 µm): 4.5%
-- Large Parts (>200 µm): 0.4%
Contains Fluorescent Indicator (Green, λ=254 nm, evenly distributed): Positive

01/06/2009 - Robert Beattie
MP Biomedicals, LLC.
Technical Director

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<mailto:biotech@mpbio.com>
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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)