

## **MP Biomedicals, LLC**

29525 Fountain Parkway Solon, Ohio 44139 Telephone: 440/337-1200 Toll Free: 800/854-0530 Fax: 440/337-1180 web: www.mpbio.com

## **Certificate of Analysis**

Product Description: p-Dimethylaminobenzaldehyde, ACS_
Catalog Number: 152517_
Lot: 3765F_

Formula: C <sub>9</sub> H <sub>11</sub> NO	Formula Weight: 149.19	
CAS #: 100-10-7	Storage: Room Temperature, protect from light, store under nitrogen	
Physical Description: Very Pale Gray Crystalline Powder with a Greenish Cast		

Test	Specification	Result
Melting Point	73 - 75°C	73 - 75°C
Solubility in Alcohol	Passes	Passes
Color (APHA) of Alcohol Solution	≤60	60
Solubility in Hydrochloric Acid	Passes	Passes
Color of Hydrochloric Acid Solution	Passes	Passes
Residue after Ignition	<u>≤</u> 0.1%	0.05%

Ph.D Approved - 07/26/2002 by Joe Dietz

MP Biomedicals, LLC. Technical Director

This is an electronically generated document mailto:biotech@mpbio.com http://www.mpbio.com

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)