

MP Biomedicals, LLC

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Certificate of Analysis

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

Formula: C ₉ H ₁₁ 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

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