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Certificate of Analysis

Product Description: 3,3-Diaminobenzidine Tetrahydrochloride
Catalog Number: 150826
Lot: SR03188

Formula: C₁₂H₁₄N₄·4HCl
CAS #: 7411-49-6
Physical Description: Light Purple- Gray Powder

Formula Weight: 360.10
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Assay (Argentometry): 99.7%

Water: 9.8%

Recommended Retest Date (MM/DD/YYYY): 09/15/2025



09/17/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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