

**MP Biomedicals, LLC**29525 Fountain Parkway  
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## Certificate of Analysis

**Product Description:** 2, 2'-Dipyridylamine  
**Catalog Number:** 212350  
**Lot:** S2740

**Formula:** C<sub>10</sub>H<sub>9</sub>N<sub>3</sub>  
**CAS #:** 1202-34-2  
**Physical Description:** Light Tan Powder/Flakes

**Formula Weight:** 171.20  
**Storage:** 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥97%	100.0% (GC Area)

Purity (Titration by HClO<sub>4</sub> 0.1M): 99.8%  
Proton NMR spectrum: Conforms to structure  
Recommended Retest Date (MM/DD/YYYY): 10/09/2021



10/11/2019 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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