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## Certificate of Analysis

**Product Description:** 2,2'-Biquinoline\_  
**Catalog Number:** 154857\_  
**Lot:** MR29405\_

**Formula:** C<sub>18</sub>H<sub>12</sub>N<sub>2</sub>  
**CAS #:** 119-91-5  
**Physical Description:** White Powder

**Formula Weight:** 256.3  
**Storage:** Room Temperature

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

Assay: 99.6%  
Melting Point: 194.0 - 195.0°C  
Sulphated Ash: 0.05%

*Christina Marotta*

05/31/2012 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site  
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