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## Certificate of Analysis

**Product Description:** Hematoxylin Hydrate\_  
**Catalog Number:** 101922\_  
**Lot:** R21410\_

**Formula:** C<sub>16</sub>H<sub>14</sub>O<sub>6</sub>·H<sub>2</sub>O  
**CAS #:** 517-28-2  
**Physical Description:** Light Brown Powder

**Formula Weight:** 302.3 (anhyd.)  
**Storage:** Room Temperature, protect from light, store under nitrogen

Test	Specification	Result
Identity Test	Passes	Passes
UV/VIS: □ max (meOH)	290 - 292 nm	292 nm
Loss on Drying	Report Result	4.40%

08/02/2006 - Robert Beattie  
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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