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## Certificate of Analysis

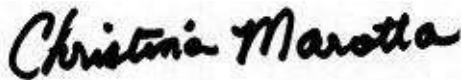
**Product Description:** Sulbenicillin Disodium Salt  
**Catalog Number:** 194182  
**Lot:** M8468

**Formula:** C<sub>16</sub>H<sub>16</sub>N<sub>2</sub>O<sub>7</sub>S<sub>2</sub>Na<sub>2</sub>  
**CAS #:** 28002-18-8  
**Physical Description:** Powder

**Formula Weight:** 458.40  
**Storage:** +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Potency	Report Result	941 u/mg
pH (2% aq soln)	Report Result	6.6
Expiration Date	Month/Day/Year	11/05/2015

Specific rotation: +178°  
Show color reaction: Positive  
Flames discriminate: Conforms  
Solution: Clear: <Y1  
Water: 2.7%  
Impurities <4%: 1.5%  
Visible eyewinker: Conforms  
Particulate matter: Conforms  
Bacterial endotoxins: >0.005 EU/mg  
Sterility



01/02/2014 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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