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## Certificate of Analysis

**Product Description:** Creatine Phosphate Disodium\_  
**Catalog Number:** 199235\_  
**Lot:** MR28521\_

**Formula:** C<sub>4</sub>H<sub>8</sub>N<sub>3</sub>O<sub>2</sub>-Na<sub>2</sub>PO<sub>3</sub>

**CAS #:** 922-32-7

**Physical Description:** White Powder

**Formula Weight:** Not Available

**Storage:** -0°C

| Test                            | Specification | Result |
|---------------------------------|---------------|--------|
| Identity Test                   | Passes        | Passes |
| Assay                           | ≥95%          | 101.4% |
| pH                              | Report Result | 7.5    |
| Creatine                        | 48 - 52%      | 51.4%  |
| Loss on Drying                  | ≤5.0%         | 4.3%   |
| Na <sub>2</sub> PO <sub>4</sub> | 47 - 50%      | 50.0%  |

*Christina Marotta*

07/11/2011 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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