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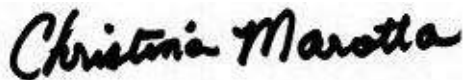
## Certificate of Analysis

**Product Description:** Hemoglobin, Freeze Dried  
**Catalog Number:** 151234  
**Lot:** M4017

**Formula:** N/A  
**CAS #:** 9008-02-0  
**Physical Description:** Dark Reddish-brown Crystalline Powder

**Formula Weight:** ~64,500  
**Storage:** +4°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Bovine Erythrocytes	Bovine Erythrocytes
Loss on Drying	≤1.0%	1.0%
pH (2% soln)	7.0 - 9.0	8.3
Chocolate Agar	Passes	Passes



04/30/2012 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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