

**MP Biomedicals, LLC**

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: Erythrosin B Sodium Salt
Catalog Number: 190449
Lot: 2308J

Formula: $C_{20}H_{14}O_5Na_2$

CAS #: 568-63-8

Physical Description: Maroon Powder

Formula Weight: 879.87

Storage: Room Temperature, desiccate

Test	Specification	Result
Identity Test	Passes	Passes
UV/VIS: □ max (water)	524 - 528 nm	526 nm

Total Dye Content: 88%

OD512/OD542: 1.50

05/22/2006 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

This is an electronically generated document

<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)