



**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](http://www.mpbio.com)

## Certificate of Analysis

**Product Description:** 3,3',5,5'-Tetramethylbenzidine Liquid Substrate.

**Catalog Number:** 152346.

**Lot:** 8269K.

**Formula:** C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>

**CAS #:** 54827-17-7

**Physical Description:** Clear, Colorless Solution

**Formula Weight:** 240.3

**Storage:** +4°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
Functionality Test	Passes	Passes
pH	Report Result	3.1 ± 0.5
Expiration Date	Month/Day/Year	1/31/2013

A 1.25 mmol/liter stabilized chromogen solution. Ready-to-use.

*Christina Marotta*

09/23/2010 - Christina Marotta

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)