



**NOTE**

Refer to Neogen Corporation's Drug Detection ELISA Kit Manual for detailed kit instructions and technical data.

**WARRANTY**

Neogen Corporation makes no warranty of any kind, either expressed or implied, except that the material from which its products are made are of standard quality. If any materials are defective, Neogen Corporation will provide a replacement product. Buyer assumes all risk and liability resulting from the use of this product and any of the predictive models. There is no warranty of merchantability of this product for any purpose. Neogen Corporation shall not be liable for any damages, including special or consequential damage, or expense arising directly or indirectly from the use of this product.

Neogen Corporation  
944 Nandino Blvd • Lexington KY 40511  
800/477-8201 (USA/CANADA) • 859/254-1221  
Fax 859/255-5532 • [inform@neogen.com](mailto:inform@neogen.com) • [www.neogen.com](http://www.neogen.com)

©Neogen Corporation, 2010. Neogen® and K-Blue® are registered trademarks of Neogen Corporation, Lansing, MI. All other trademarks are properties of their respective companies. D102010-3/23/10



**NOTE**

Refer to Neogen Corporation's Drug Detection ELISA Kit Manual for detailed kit instructions and technical data.

**WARRANTY**

Neogen Corporation makes no warranty of any kind, either expressed or implied, except that the material from which its products are made are of standard quality. If any materials are defective, Neogen Corporation will provide a replacement product. Buyer assumes all risk and liability resulting from the use of this product and any of the predictive models. There is no warranty of merchantability of this product for any purpose. Neogen Corporation shall not be liable for any damages, including special or consequential damage, or expense arising directly or indirectly from the use of this product.

Neogen Corporation  
944 Nandino Blvd • Lexington KY 40511  
800/477-8201 (USA/CANADA) • 859/254-1221  
Fax 859/255-5532 • [inform@neogen.com](mailto:inform@neogen.com) • [www.neogen.com](http://www.neogen.com)

©Neogen Corporation, 2010. Neogen® and K-Blue® are registered trademarks of Neogen Corporation, Lansing, MI. All other trademarks are properties of their respective companies. D102010-3/23/10



**NOTE**

Refer to Neogen Corporation's Drug Detection ELISA Kit Manual for detailed kit instructions and technical data.

**WARRANTY**

Neogen Corporation makes no warranty of any kind, either expressed or implied, except that the material from which its products are made are of standard quality. If any materials are defective, Neogen Corporation will provide a replacement product. Buyer assumes all risk and liability resulting from the use of this product and any of the predictive models. There is no warranty of merchantability of this product for any purpose. Neogen Corporation shall not be liable for any damages, including special or consequential damage, or expense arising directly or indirectly from the use of this product.

Neogen Corporation  
944 Nandino Blvd • Lexington KY 40511  
800/477-8201 (USA/CANADA) • 859/254-1221  
Fax 859/255-5532 • [inform@neogen.com](mailto:inform@neogen.com) • [www.neogen.com](http://www.neogen.com)

©Neogen Corporation, 2010. Neogen® and K-Blue® are registered trademarks of Neogen Corporation, Lansing, MI. All other trademarks are properties of their respective companies. D102010-3/23/10



**NOTE**

Refer to Neogen Corporation's Drug Detection ELISA Kit Manual for detailed kit instructions and technical data.

**WARRANTY**

Neogen Corporation makes no warranty of any kind, either expressed or implied, except that the material from which its products are made are of standard quality. If any materials are defective, Neogen Corporation will provide a replacement product. Buyer assumes all risk and liability resulting from the use of this product and any of the predictive models. There is no warranty of merchantability of this product for any purpose. Neogen Corporation shall not be liable for any damages, including special or consequential damage, or expense arising directly or indirectly from the use of this product.

Neogen Corporation  
944 Nandino Blvd • Lexington KY 40511  
800/477-8201 (USA/CANADA) • 859/254-1221  
Fax 859/255-5532 • [inform@neogen.com](mailto:inform@neogen.com) • [www.neogen.com](http://www.neogen.com)

©Neogen Corporation, 2010. Neogen® and K-Blue® are registered trademarks of Neogen Corporation, Lansing, MI. All other trademarks are properties of their respective companies. D102010-3/23/10

## CROMOGLYCATE & GLYCOPYRROLATE MATERIALS PROVIDED

1. **Antibody Coated Plate:** 96 well Nunc® plate in 8 well strips with anti-drug rabbit antiserum. The plate is ready for use. **Do not wash.**
2. **Drug Enzyme Conjugate:** Ready for use. **Do not dilute.**
3. **Substrate:** Contains stabilized 3,3', 5,5' Tetramethylbenzidine (TMB) solution and Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>) in a single bottle. **Light Sensitive.**
4. **Positive Control:** 500 µL provided. **Do Not Dilute.**
5. **Negative Control:** 500 µL provided. **Do Not Dilute.**

### TEST PROCEDURES

1. Add 20 µL of sample, control, or standard to each well.
2. Add 100 µL of conjugate solution to each well. Mix by shaking gently.
3. Incubate one hour at room temperature.
4. After incubation, dump the contents from the wells. Tap out contents thoroughly on a clean lint-free towel.
5. Wash three times with 300 µL of deionized water. Invert and tap dry between each washing (an automated plate washer may be used).
6. Add 100 µL of substrate to each well. Shake gently.
7. Allow reaction to proceed until blue color appears in the negative wells. Optimal OD develops between 15 and 30 minutes.
8. Read results visually or by optical density at 650 nm.

## CROMOGLYCATE & GLYCOPYRROLATE MATERIALS PROVIDED

1. **Antibody Coated Plate:** 96 well Nunc® plate in 8 well strips with anti-drug rabbit antiserum. The plate is ready for use. **Do not wash.**
2. **Drug Enzyme Conjugate:** Ready for use. **Do not dilute.**
3. **Substrate:** Contains stabilized 3,3', 5,5' Tetramethylbenzidine (TMB) solution and Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>) in a single bottle. **Light Sensitive.**
4. **Positive Control:** 500 µL provided. **Do Not Dilute.**
5. **Negative Control:** 500 µL provided. **Do Not Dilute.**

### TEST PROCEDURES

1. Add 20 µL of sample, control, or standard to each well.
2. Add 100 µL of conjugate solution to each well. Mix by shaking gently.
3. Incubate one hour at room temperature.
4. After incubation, dump the contents from the wells. Tap out contents thoroughly on a clean lint-free towel.
5. Wash three times with 300 µL of deionized water. Invert and tap dry between each washing (an automated plate washer may be used).
6. Add 100 µL of substrate to each well. Shake gently.
7. Allow reaction to proceed until blue color appears in the negative wells. Optimal OD develops between 15 and 30 minutes.
8. Read results visually or by optical density at 650 nm.

## CROMOGLYCATE & GLYCOPYRROLATE MATERIALS PROVIDED

1. **Antibody Coated Plate:** 96 well Nunc® plate in 8 well strips with anti-drug rabbit antiserum. The plate is ready for use. **Do not wash.**
2. **Drug Enzyme Conjugate:** Ready for use. **Do not dilute.**
3. **Substrate:** Contains stabilized 3,3', 5,5' Tetramethylbenzidine (TMB) solution and Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>) in a single bottle. **Light Sensitive.**
4. **Positive Control:** 500 µL provided. **Do Not Dilute.**
5. **Negative Control:** 500 µL provided. **Do Not Dilute.**

### TEST PROCEDURES

1. Add 20 µL of sample, control, or standard to each well.
2. Add 100 µL of conjugate solution to each well. Mix by shaking gently.
3. Incubate one hour at room temperature.
4. After incubation, dump the contents from the wells. Tap out contents thoroughly on a clean lint-free towel.
5. Wash three times with 300 µL of deionized water. Invert and tap dry between each washing (an automated plate washer may be used).
6. Add 100 µL of substrate to each well. Shake gently.
7. Allow reaction to proceed until blue color appears in the negative wells. Optimal OD develops between 15 and 30 minutes.
8. Read results visually or by optical density at 650 nm.

## CROMOGLYCATE & GLYCOPYRROLATE MATERIALS PROVIDED

1. **Antibody Coated Plate:** 96 well Nunc® plate in 8 well strips with anti-drug rabbit antiserum. The plate is ready for use. **Do not wash.**
2. **Drug Enzyme Conjugate:** Ready for use. **Do not dilute.**
3. **Substrate:** Contains stabilized 3,3', 5,5' Tetramethylbenzidine (TMB) solution and Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>) in a single bottle. **Light Sensitive.**
4. **Positive Control:** 500 µL provided. **Do Not Dilute.**
5. **Negative Control:** 500 µL provided. **Do Not Dilute.**

### TEST PROCEDURES

1. Add 20 µL of sample, control, or standard to each well.
2. Add 100 µL of conjugate solution to each well. Mix by shaking gently.
3. Incubate one hour at room temperature.
4. After incubation, dump the contents from the wells. Tap out contents thoroughly on a clean lint-free towel.
5. Wash three times with 300 µL of deionized water. Invert and tap dry between each washing (an automated plate washer may be used).
6. Add 100 µL of substrate to each well. Shake gently.
7. Allow reaction to proceed until blue color appears in the negative wells. Optimal OD develops between 15 and 30 minutes.
8. Read results visually or by optical density at 650 nm.