# **Product Datasheet**

# Atrazine ELISA Kit (Colorimetric) KA1414

Unit Size: 1 Kit Store at 4C.

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## **KA1414**

Atrazine FLISA Kit (Colorimetric)

| Atrazine ELISA Kit (Colorimetric) |   |
|-----------------------------------|---|
| Product Information               |   |
| Unit Size                         | 1 Kit   |
| Concentration                     | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                           | Store at 4C.  |
| Product Description               |   |
| Description                       | Atrazine ELISA Kit is a competitive binding enzyme immunoassay for the quantitative measurement of atrazine.  |
| Kit Components                    | 96-well microtiter plate (#S). Twelve strips of 8 detachable wells, coated with Anti-Atrazine antibody., Positive Calibrator containing 10 µg/mL of atrazine., Atrazine-Alkaline Phosphatase conjugate (ATZ-ALP) (#3)., p-Nitrophenyl Phosphate (pNPP) substrate (#5). Ready to use., Wash Buffer (10x PBS-Tween) (#6). Dilute 10 fold with distilled or deionized water to 150 mL prior to use., Stop Solution, 3 N NaOH. (#7) |
| Notes                             | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Sensitivity                       | The actual detection limit is based on the setup of experiment protocol, such as extraction procedure and dilution factor.  |
| Assay Type                        | Competitive ELISA   |
| Suitable Sample Type              | Water   |
| Sample Volume                     | 50 uL   |
| Product Application Details       |   |
| Applications                      | ELISA, Quantification   |
|                                   |   |

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|-----------------------------|-----------------------|
| Product Application Details |                       |
| Applications                | ELISA, Quantification |
| Recommended Dilutions       | ELISA, Quantification |





### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### **Products Related to KA1414**

NBP2-88854 Atrazine Antibody

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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