

# Product Datasheet

## Plant Flavonoids Assay Kit (Colorimetric) **NBP3-25916**

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP3-25916**

## Plant Flavonoids Assay Kit (Colorimetric)

**Product Information**

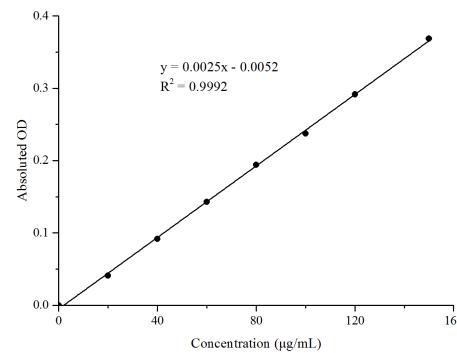
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

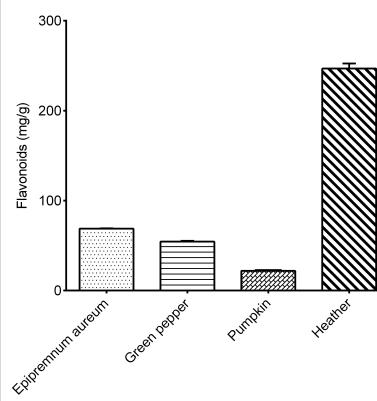
<b>Description</b>	Detection instrument: Microplate reader (500 nm - 520 nm, optimum wavelength: 510 nm) Assay Time: 35 min
<b>Kit Components</b>	1 mg/mL Standard, Saline Solution, Aluminium Reagent, Alkali Reagent
<b>Standard Curve Range</b>	0.66 - 150 $\mu$ g/mL
<b>Sensitivity</b>	0.66 $\mu$ g/mL
<b>Inter Assay</b>	%CV < 5.3
<b>Intra Assay</b>	%CV < 4
<b>Spiking Recovery</b>	Average recovery rate: 103%
<b>Suitable Sample Type</b>	Plant tissue

**Images**

## Plant Flavonoids Assay Kit (Colorimetric) [NBP3-25916] - Standard Curve Reference



## Plant Flavonoids Assay Kit (Colorimetric) [NBP3-25916] - Assay Example





## 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Limitations

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

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