

# Product Datasheet

## Total Phenols Assay Kit (Colorimetric) NBP3-25868

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-25868****Total Phenols Assay Kit (Colorimetric)****Product Information**

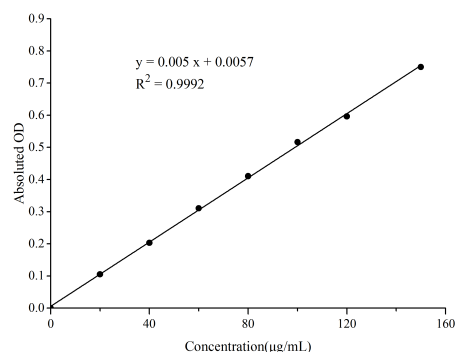
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

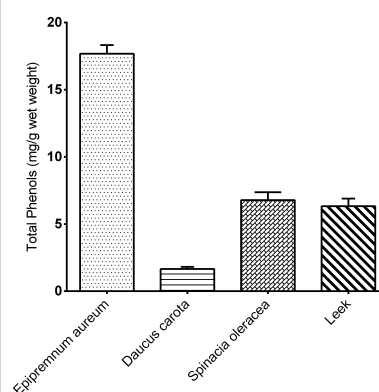
<b>Description</b>	Detection instrument: Microplate reader (750 nm - 770 nm, optimum wavelength: 760 nm) Assay Time: 35 min
<b>Kit Components</b>	Chromogenic Reagent, Alkali Reagent, Standard
<b>Standard Curve Range</b>	1.05 - 148 ug/mL
<b>Sensitivity</b>	1.05 ug/mL
<b>Inter Assay</b>	%CV < 4.4
<b>Intra Assay</b>	%CV < 4.1
<b>Spiking Recovery</b>	Average recovery rate: 95%
<b>Suitable Sample Type</b>	Plant tissue

**Images**

Total Phenols Assay Kit (Colorimetric) [NBP3-25868] - Standard Curve Reference



Total Phenols Assay Kit (Colorimetric) [NBP3-25868] - Assay Example





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### **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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