

# Product Datasheet

## Malondialdehyde Assay Kit (Colorimetric) NBP3-24517

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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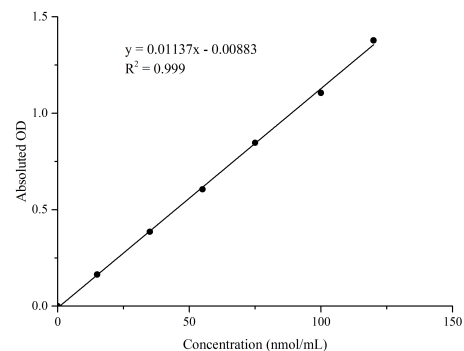


**NBP3-24517****Malondialdehyde Assay Kit (Colorimetric)**

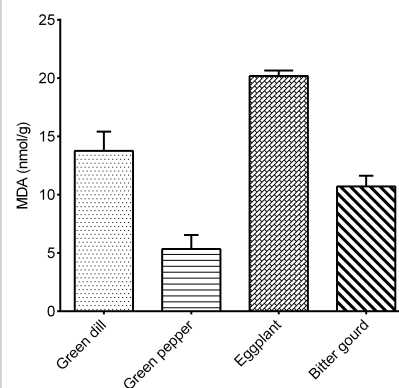
<b>Product Information</b>	
<b>Unit Size</b>	100 Assays
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Description</b>	Detection instrument: Spectrophotometer (532 nm) Assay time: 90 min
<b>Kit Components</b>	Reagent 1: Clarificant, Reagent 2: Acid Reagent, Reagent 3: Chromogenic Agent, Reagent 4: 200 nmol/mL Standard, Reagent 5: 10x Concentrated Extracting Solution
<b>Standard Curve Range</b>	0.17 - 120 nmol/mL
<b>Sensitivity</b>	0.17 nmol/mL
<b>Inter Assay</b>	%CV < 6.1
<b>Intra Assay</b>	%CV < 2.2
<b>Spiking Recovery</b>	Average recovery rate: 95%
<b>Suitable Sample Type</b>	Plant tissue

**Images**

Malondialdehyde Assay Kit (Colorimetric) [NBP3-24517] - Standard Reference Curve



Malondialdehyde Assay Kit (Colorimetric) [NBP3-24517] - Assay Example





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### **Products Related to NBP3-24517**

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NBP2-59367	Malondialdehyde Antibody (11E3)
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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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