

# Product Datasheet

## Nitric Oxide Assay Kit (Colorimetric) NBP3-24526

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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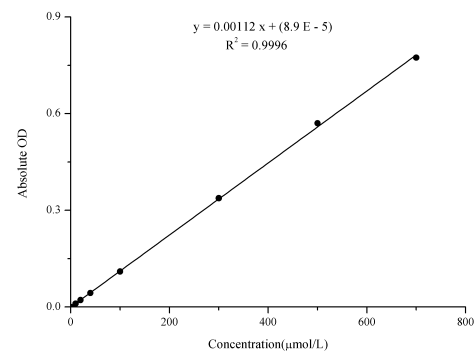
**NBP3-24526****Nitric Oxide Assay Kit (Colorimetric)**

<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 (550 nm) Assay time: 80 min
<b>Species</b>	Non-species specific
<b>Kit Components</b>	Reagent 1: Sulphate Solution, Reagent 2: Alkali Reagent, Reagent 3: Chromogenic Agent A, Reagent 4: Chromogenic Agent B, Reagent 5: Acid Solution, Reagent 6: Sodium Nitrite Standard
<b>Standard Curve Range</b>	0.97 - 700 $\mu\text{mol/L}$
<b>Sensitivity</b>	0.97 $\mu\text{mol/L}$
<b>Inter Assay</b>	%CV < 5.2
<b>Intra Assay</b>	%CV < 3.4
<b>Spiking Recovery</b>	Average recovery rate: 99%
<b>Suitable Sample Type</b>	Serum, plasma and tissue
<b>Product Application Details</b>	
<b>Applications</b>	Functional
<b>Recommended Dilutions</b>	Functional

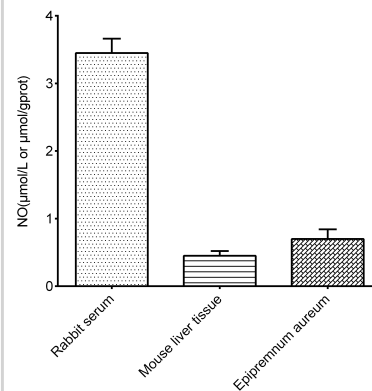


## Images

### Nitric Oxide Assay Kit (Colorimetric) [NBP3-24526] - Standard Reference Curve



### Nitric Oxide Assay Kit (Colorimetric) [NBP3-24526] - Assay Example





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### **Products Related to NBP3-24526**

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KGE001	Nitric Oxide
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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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