

# Product Datasheet

## Alpha Amylase Activity Assay Kit (Colorimetric) NBP3-24549

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-24549****Alpha Amylase Activity Assay Kit (Colorimetric)****Product Information**

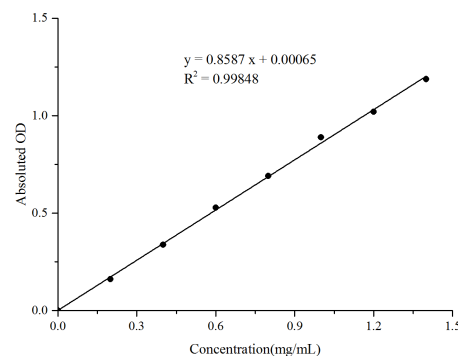
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

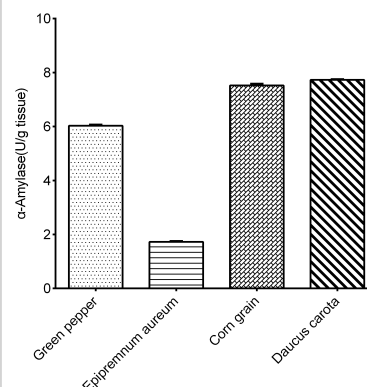
<b>Description</b>	Detection instrument: Microplate reader (540 nm) Assay time: 40 min
<b>Kit Components</b>	Reagent 1: Substrate, Reagent 2: Chromogenic Agent, Reagent 3: 10 mg/mL Standard, Microplate, Plate Sealer
<b>Standard Curve Range</b>	0.0097 - 0.3474 U/mL
<b>Sensitivity</b>	0.0097 U/mL
<b>Inter Assay</b>	%CV < 3.9
<b>Intra Assay</b>	%CV < 3
<b>Spiking Recovery</b>	Average recovery rate: 98%
<b>Suitable Sample Type</b>	Animal tissue and plant tissue

**Images**

Alpha Amylase Activity Assay Kit (Colorimetric) [NBP3-24549] - Standard Reference Curve



Alpha Amylase Activity Assay Kit (Colorimetric) [NBP3-24549] - Assay Example





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### **Products Related to NBP3-24549**

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NBP1-77792	Alpha Amylase Antibody
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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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