

# Product Datasheet

## Sucrose Assay Kit (Fluorometric) **NBP3-25807**

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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Updated 1/31/2024 v.20.1

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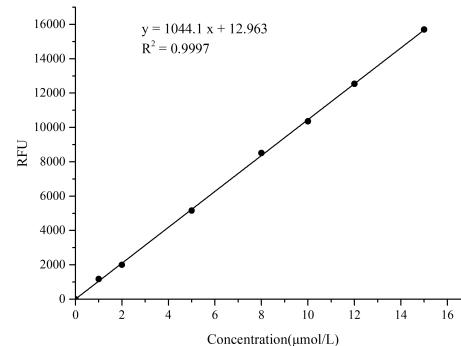
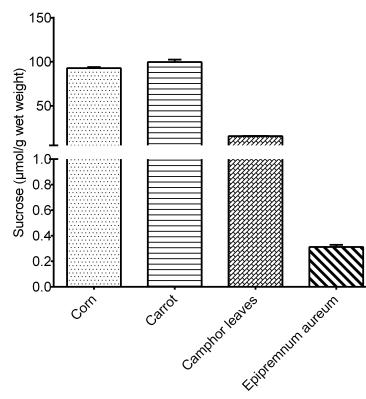


**NBP3-25807****Sucrose Assay Kit (Fluorometric)****Product Information**

<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: Fluorescence microplate reader (Ex/Em = 535 nm/590 nm) Assay Time: 70 min
<b>Kit Components</b>	Extraction Solution, Enzyme Reagent 1, Buffer Solution, Enzyme Reagent 2, Probe, Standard
<b>Standard Curve Range</b>	0.15 - 15 $\mu$ mol/L
<b>Sensitivity</b>	0.15 $\mu$ mol/L
<b>Inter Assay</b>	%CV < 6.5
<b>Intra Assay</b>	%CV < 2.3
<b>Spiking Recovery</b>	Average recovery rate: 96%
<b>Suitable Sample Type</b>	Plant tissue

**Images****Sucrose Assay Kit (Fluorometric) [NBP3-25807] - Standard Curve Reference****Sucrose Assay Kit (Fluorometric) [NBP3-25807] - 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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