

# Product Datasheet

## Aldehyde Dehydrogenase Activity Assay Kit (Colorimetric) NBP3-25853

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-25853****Aldehyde Dehydrogenase Activity Assay Kit (Colorimetric)****Product Information**

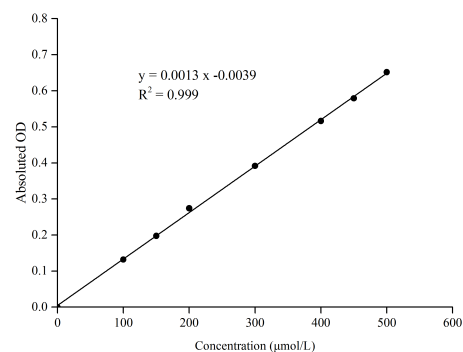
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

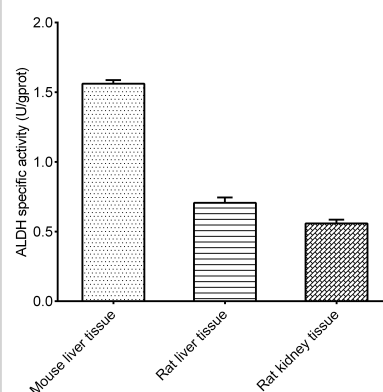
<b>Description</b>	Detection instrument: Microplate reader (440 - 460 nm, optimum wavelength: 450 nm) Assay Time: 80 min
<b>Kit Components</b>	Buffer Solution, Coenzyme, Substrate, Chromogenic Agent, Standard
<b>Standard Curve Range</b>	0.01 - 10.0 U/L
<b>Sensitivity</b>	0.01 U/L
<b>Inter Assay</b>	%CV < 7.3
<b>Intra Assay</b>	%CV < 3
<b>Spiking Recovery</b>	Average recovery rate: 99%
<b>Suitable Sample Type</b>	Serum (plasma) and animal tissue

**Images**

Aldehyde Dehydrogenase Activity Assay Kit (Colorimetric) [NBP3-25853]  
- Standard Curve Reference



Aldehyde Dehydrogenase Activity Assay Kit (Colorimetric) [NBP3-25853]  
- 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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