

Product Datasheet

L-Lactic Acid Assay Kit (Colorimetric) NBP3-25875

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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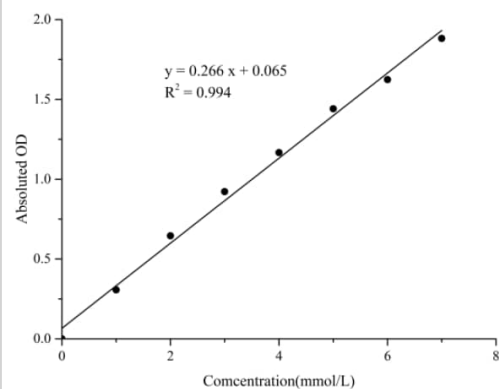
NBP3-25875**L-Lactic Acid Assay Kit (Colorimetric)**

Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (520 - 540 nm, optimum wavelength: 530 nm) Assay Time: 30 min
Species	Non-species specific
Kit Components	Buffer Solution, Enzyme Stock Solution, Chromogenic Agent, Stop Solution, 10 mmol/L Lactic Acid Standard
Standard Curve Range	0.12 - 7.0 mmol/L
Sensitivity	0.10 mmol/L
Inter Assay	%CV < 3.5
Intra Assay	%CV < 1.4
Spiking Recovery	Average recovery rate: 105%
Suitable Sample Type	Serum, plasma, cell culture supernatant, tissue and cell samples
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

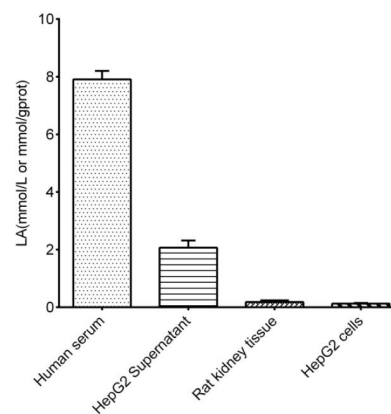


Images

L-Lactic Acid Assay Kit (Colorimetric) [NBP3-25875] - Standard Curve Reference



L-Lactic Acid Assay Kit (Colorimetric) [NBP3-25875] - 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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