

Product Datasheet

Calcium (Ca) Assay Kit (Colorimetric) NBP3-25858

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP3-25858**Calcium (Ca) Assay Kit (Colorimetric)**

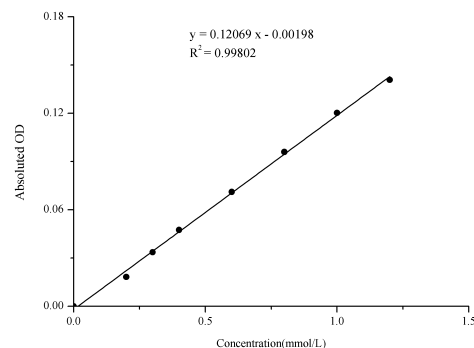
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Detection instrument: Microplate reader (600 - 620 nm, optimum wavelength: 610 nm) Assay Time: 20 min
Species	Non-species specific
Kit Components	MTB Reagent, Alkali Reagent, Clarificant, 2.5 mmol/L Calcium Standard
Standard Curve Range	0.07 - 1.2 mmol/L
Sensitivity	0.07 mmol/L
Inter Assay	%CV < 8.5
Intra Assay	%CV < 4.7
Spiking Recovery	Average recovery rate: 99%
Suitable Sample Type	Serum, plasma, urine and tissue

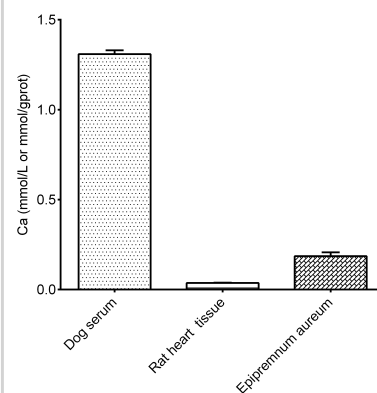
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Calcium (Ca) Assay Kit (Colorimetric) [NBP3-25858] - Standard Curve Reference



Calcium (Ca) Assay Kit (Colorimetric) [NBP3-25858] - Assay Example





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Limitations

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