

Product Datasheet

Nitrite Assay Kit (Colorimetric)

NBP3-25890

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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NBP3-25890**Nitrite Assay Kit (Colorimetric)**

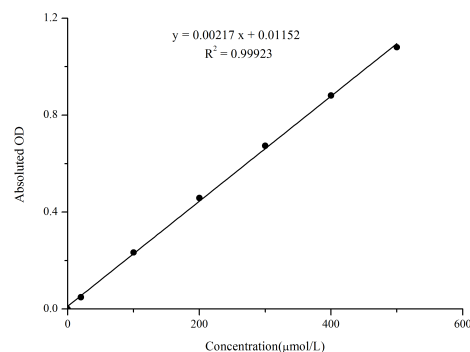
Product Information	
Unit Size	100 Assays
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Detection instrument: Spectrophotometer (550 nm) Assay Time: 60 min
Species	Non-species specific
Kit Components	Saline Solution, Alkali Reagent, Chromogenic Agent A, Chromogenic Agent B, Acid Solution, Sodium Nitrite Standard
Standard Curve Range	1.36 - 500 $\mu\text{mol/L}$
Sensitivity	1.36 $\mu\text{mol/L}$
Inter Assay	%CV < 3.3
Intra Assay	%CV < 2.6
Spiking Recovery	Average recovery rate: 97%
Suitable Sample Type	Serum, plasma, saliva, tissue, cell samples and cell culture supernatant

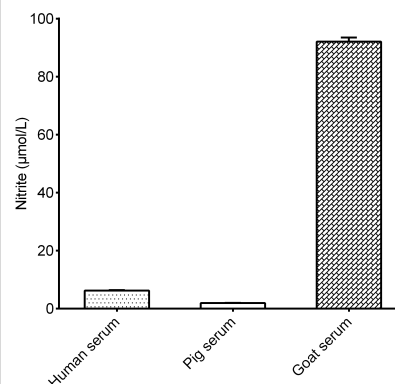
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Nitrite Assay Kit (Colorimetric) [NBP3-25890] - Standard Curve Reference



Nitrite Assay Kit (Colorimetric) [NBP3-25890] - Assay Example





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