

# Product Datasheet

## Urea Assay Kit (Colorimetric)

### NBP3-24543

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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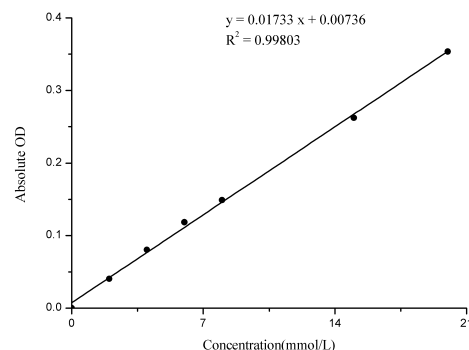
**NBP3-24543****Urea Assay Kit (Colorimetric)**

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.

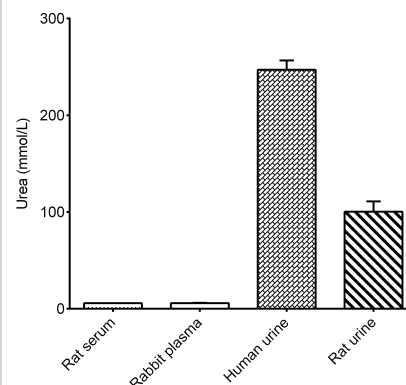
Product Description	
Description	Detection instrument: Spectrophotometer (520 nm) Assay time: 60 min
Kit Components	Reagent 1: Oxime Solution, Reagent 2: Acid Solution, Reagent 3: 10 mmol/L Urea Standard
Standard Curve Range	0.12 - 15 mmol/L
Sensitivity	0.12 mmol/L
Inter Assay	%CV < 9.9
Intra Assay	%CV < 4.9
Spiking Recovery	Average recovery rate: 101%
Suitable Sample Type	Serum, plasma, saliva and urine

**Images**

Urea Assay Kit (Colorimetric) [NBP3-24543] - Standard Reference Curve



Urea Assay Kit (Colorimetric) [NBP3-24543] - 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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