



## Vitamin E Content Assay kit

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Vitamin E (Vitamin E) is a fat-soluble vitamin. Its hydrolyzate is tocopherol. It is one of the most important antioxidants in the organism. It can prevent unsaturated fatty acids from being damaged by peroxidation and maintain The integrity and normal function of saturated fatty acid cell membrane have the effects of delaying aging and preventing hemolytic anemia, and has high application value in the medicine, cosmetics, health care products, and food industries.

VE reduces  $\text{Fe}^{3+}$  to  $\text{Fe}^{2+}$ , and  $\text{Fe}^{2+}$  produces a colored complex with 1,10-phenanthroline, which has a characteristic absorption peak at 530nm.

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|-------------------|---------------------------|
| Catalog No.       | 250142                    |
| Size              | 50 Assays / 100 Assays    |
| Product Category  | Colorimetric Assay        |
| Detection Method  | Visible spectrophotometry |
| Storage/Stability | -20°C/1 year              |
| Shipping          | Gel Packs                 |