

BIOXYTECH[®] H₂O₂-560

Quantitative Hydrogen Peroxide Assay

For Research Use Only. Not For Use In Diagnostic Procedures.

Catalog No. 21024

INTRODUCTION

The study of hydrogen peroxide in biological systems prompts the need for rapid and quantitative measurement of hydrogen peroxide. The researcher also requires a method of measuring hydrogen peroxide in laboratory reagents and detergents to prevent the unintended contribution of peroxidation by reagent use. The BIOXYTECH[®] H₂O₂-560[™] Assay allows for simple colorimetric measurement of hydrogen peroxide.

| | |
|------------------------------|--|
| Catalog Number: | 21024 |
| Specimen Requirements | Aqueous Solutions. |
| Specificity | Assay for Total Peroxides |
| Sensitivity | 1 µM |
| Storage and Stability | One year from date of manufacture when stored refrigerated. |
| Kit Contents | 1 x 1 mL ammonium ferrous sulfate 1 x 100 mL sorbitol and xylenol orange in water |