

Ca++Mg++—ATPase Activity Assay Kit

Product Information

Product Overview

Significance: Ca²⁺/Mg²⁺-ATPase hydrolyzes ATP to ADP and inorganic phosphate in plants, animals, microbes, and cells.

Principle: Inorganic phosphate release is measured to determine enzyme activity.

Size

50t/24s

Storage

Store at -20 °C. Shelf life: 6 months.

Detection method Spectrophotometer

Materials Required but Not Supplied

Visible spectrophotometer, water bath, bench-top centrifuge, adjustable micropipettes, 1 mL glass cuvettes, mortar and pestle, ice, distilled water.