

Catalogue Number: AS-25241

## Ninhydrin Test Kit for Resin

- Description: This kit consists of three bottles (10 ml each) of reagents. It is designed to check if the coupling of a protected amino acid to the amino group of the resin is complete.
- Storage: 2-8 °C
- Test Protocol:
  - 1. Place 20-30 beads of resin in a 12x75 test tube
  - 2. Add 2 drops of reagent 1, 2 and 3 to the test tube
  - 3. Heat the test tube in a heating block at approximately 120 °C for 3 minutes
  - 4. Data Analysis
    - 4.1 Colorless: Complete coupling
    - 4.2 Blue color: Incomplete coupling