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Product Information

72497 Ninhydrin Reagent Set

Components:

- 675 ml Nin-Sol AF™ DMSO Ninhydrin Reagent Solution (Contains: Ninhydrin and Hydrindantin dissolved in DMSO)
- 2) 225 ml Lithium Acetate Buffer (4 M, pH 5.2)

Instruction for use:

Allow contents of component (1) to thaw overnight at room temperature (thawing can be accelerated by placing in a 50°C water bath). Be sure all the ninhydrin and hydrindantin is dissolved by inverting the bottle and checking for solid matter. If any flakes or crystals are detected, place the bottle in a 50°C water bath until they are dissolved. Equilibrate to room temperature before adding component (2). Purge component (1) with purified nitrogen (or argon) for 15 minutes. Add entire contents of component (2) under nitrogen (or argon) flush to component (1). Let resulting solution stir for 15 minutes while purging with purified nitrogen (or argon). Transfer directly into the reagent reservoir of the analyzer.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.