Stock Solution



TD-S Revision 2.0

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100mM AEBSF Stock Solution

Instructions

- 1. Weigh 0.9592 g of AEBSF (<u>AEBSF, GoldBio Catalog # A-540</u> [CAS 30827-99-7, mw. = 239.7]).
- 2. Fill to a final volume of 40 ml with pure sterile H₂O.
- 3. Mix until completely dissolved.
- 4. Use immediately or store in small aliquots at -20°C for months.

Note: AEBSF is effective at a concentration of 0.1-1mM. Dilute the stock solution 1:100 for a 1mM working concentration. AEBSF is also soluble ethanol.