Beta Lactamase Mixture Supplement  
FD268

An innovative enzyme based product that can efficiently inactivate wide range of antibiotics like Penicillins, Cephalosporins of first, second, third and fourth generation and Penems.

**Composition :**  
(per vial contains)

**Ingredients**  
| Cephalosporinase | > 50 IU activity |
| Penicillinase    | >500 IU activity |

1 IU is defined as the amount of enzyme needed to hydrolyze 1µmole of Penicillin G (Penicillinase) or 1µmole of Cephalosporin C (Cephalosporinase) per minute at 25°C and pH 7.0.  
1 IU of Penicillinase corresponds to 600 Levy Units or 75 Pollock Units.

**Directions :**

Rehydrate the contents of 1 vial with 5 ml of distilled water. After reconstitution, filter sterilize the solution with 0.2 micron syringe filter. Add appropriate amount of solution depending on the application. Remaining sterilized solution can be stored at 2-8°C for 4 weeks.

**Disclaimer :**

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