

**FUJIFILM****Wako**

Code No. 167-24381 (1 mL)

**Phosphatase Inhibitor Cocktail  
Solution I (× 100)****ホスファターゼ阻害剤カクテル溶液 I (× 100)**

Phosphatase Inhibitor Cocktail Solution I contains five phosphatase inhibitors that will inhibit acid, alkaline and serine/threonine phosphatases as well as protein tyrosine phosphatases. This product will be used for cell lysates and tissue extracts.

This product is for laboratory use only ; use in any such application is the responsibility of the user.

**Formulation** : Aqueous solution**Components** :

| Phosphatase Inhibitor                 | M.W.(anhyd.) | Target Phosphatase                              |
|---------------------------------------|--------------|-------------------------------------------------|
| Sodium Fluoride                       | 41.99        | Acid Phosphatases                               |
| Sodium Orthovanadate(V)               | 183.91       | Tyrosine Phosphatases,<br>Alkaline Phosphatases |
| Disodium Dihydrogen<br>Pyrophosphate  | 221.94       | Serine/Threonine<br>Phosphatases                |
| Disodium<br>$\beta$ -Glycerophosphate | 216.04       | Serine/Threonine<br>Phosphatases                |
| Sodium Molybdate(IV)                  | 205.94       | Acid Phosphatases                               |

**Storage** : Store at 2~10 °C**Package** : 1 mL**FUJIFILM Wako Pure Chemical Corporation**

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