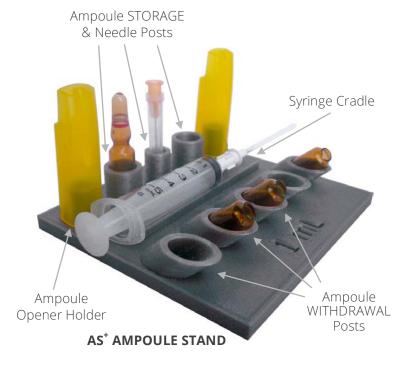


AS[†] Safety Instructions

The AS⁺ is a multi-function ampoule stand that comes in customizable configurations – all of which are designed to minimize needle stick and sharps injuries.



Ampoule Storage & Needle Posts: For securely holding needles (before, during, and after use) and storing unopened ampoules.

Ampoule Withdrawal Posts: For holding opened ampoules during the withdrawal process.

Ampoule Opener Holder: Posts for holding different sized AO Ampoule Openers.

Syringe Cradle: A stable holder for a syringe when it is not in active use.

Using the AS⁺

Inspect the AS⁺ for glass particles or other debris before use. Any foreign object should be removed.

- 1. Move the opened ampoule into to a vacant ergonomic Ampoule Withdrawal Post.
- 2. Place an unused filter needle/straw and an insertion needle along with their respective guards into two separate and vacant Needle Storage Posts.
- 3. Attach the filter needle/straw to the syringe while both the needle/straw and its guard remain in the Needle Storage Post.
- 4. Without placing your fingers near the opened ampoule, insert the filter needle/straw into the desired ampoule and withdrawal the necessary quantity of compound.
- 5. Without placing your fingers near the filter needle/straw guard, securely insert the filter needle/straw into its original guard stored in a Needle Storage Post and remove the filter needle/straw from the syringe.
- 6. Attach the insertion needle to the syringe while both the needle and its needle guard remain in the Needle Storage Post.
- 7. Remove any trapped air bubbles and excess compound from the syringe and place it in the Syringe Cradle.
- 8. Your compound is now ready for use.

Disposing a Used Items

There are two primary methods to dispose of used items from the AS⁺. It is recommended to use gloves regardless of method for additional safety.

- 1. **Dropping Used Items (Safer Method):** Remove any Ampoule Openers and unused ampoules from the Ampoule Stand leaving only the items to be discard in the AS⁺. Carefully take the AS⁺ and invert it over a sharps container so the used items fall directly into the sharps container's opening. Return the AS⁺ to stable storage location for future use.
- 2. **Lifting Used Items:** Pick up used ampoule body, needles, and other used items with gloved fingers



and dispose in sharps container. Exercise caution and avoid touching the sharp areas of any items.

Storing Your AS⁺

AS should be stored in a dry, clean, dust-free area away from high heat.

Cleaning Your AS⁺

The AS⁺ is best cleaned with a damp lint-free towel and mild detergent. Should you encounter stubborn dirt, a soft bristled brush may be used to aid in the cleaning process. Allow the device to air dry before use.



TEMPERATURE WARNING

Structural damage to the AS⁺ will occur at temperatures above 70° C (160° F). Please contact sales@theampouleopener.com for technical questions.

Thank you for using our products.

For information or if you wish to offer a testimonial, please contact: sales@theampouleopener.com.

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A Word of Caution: There is inherent risk in opening glass ampoules. AS⁺ is designed to minimize risk, yet variances among manufacturers, supply quality, and dynamic forces inherent in opening glass ampoules and using syringes can produce unpredictable results. Always exercise caution.