

# Abluo Syringe Filters



GVS Life Sciences offers a range of disposable syringe filter devices designed to provide fast and efficient filtration of aqueous and organic solutions. They are available in a wide variety of sizes and membranes, with a polypropylene or acrylic housing, for both sterile and non sterile laboratory applications.

## Features and Benefits

- ◆ **Lower hold-up volume** - due to an improved flow channel design and reduced spacing between the supports within the housing, for better handling of small sample volumes or costly samples
- ◆ **Increased operating pressure** - up to 130 psi due to the over-mold that prevents sample leaking at the seam and keeps the filter unit from bursting in half
- ◆ **Strict quality control** - syringe filters are integrity tested to ensure a proper fit and weld to eliminate any potential filter by-pass
- ◆ **Accurate labeling** - each filter is labeled with the specific filter material and pore size for easy identification even if the syringe filter is not in its original packaging
- ◆ **Polypropylene or Acrylic housing**
- ◆ **Modified Acrylic housing** to bidirectionally support the membrane allowing sample injection or aspiration
- ◆ **Manufactured in the USA** - GVS Life Sciences devices are manufactured in our ISO9001 certified plant in Sanford, Maine, USA, using proprietary microporous membranes from our plant in Westborough, Massachusetts, USA

