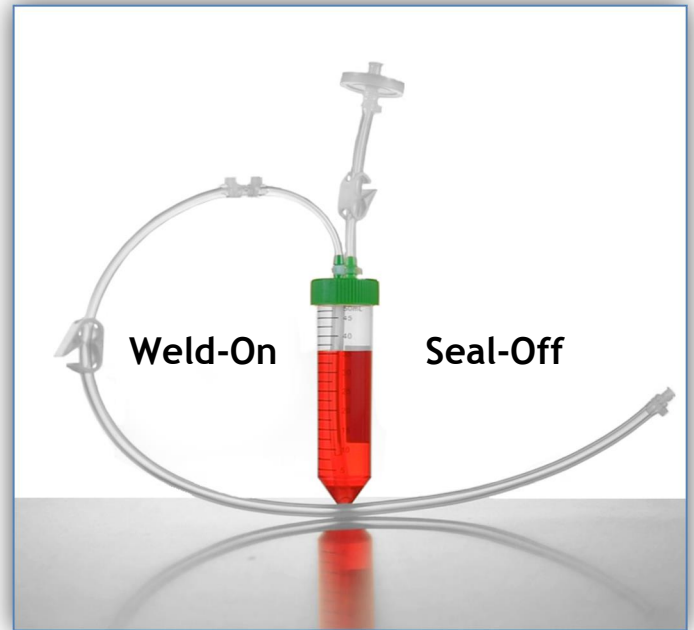


## Sample Tube™ Systems

Pre-Sterilized Single-Use 15 & 50 mL Centrifuge Tubes

OmniTop Sample Tubes™ are a convenient device that can be used to obtain fluid samples. Each OmniTop tube comes with a pre-attached 0.2um vent filter and 18" of tubing (C-Flex®, TYGON®, silicone or PharMed®). OmniTop Sample Tubes™ can be aseptically connected to your bioreactor or other device using standard tubing welders, such as the Terumo SCD-IIB. Sample Tubes can also be aseptically sealed and removed (wet or dry) using tubing sealers such as the Genesis SE340 or handheld battery powered version SE640.



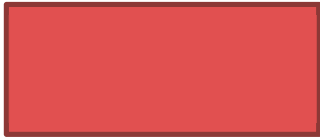
## Applications:

- Transfer of biopharmaceutical products and reagents in a closed system
- Gas exchange transfer
- Sampling of biopharmaceutical products and reagents in a closed system
- Storage of biopharmaceutical products and reagents
- Use with bench top, pilot plant, and production bioreactors
- Use with sterile connecting devices and thermal or RF tubing sealers

Feature	Benefits
<b>Customizable Cap System</b>	<ul style="list-style-type: none"> <li>• Unique cap design allows for tubing customization</li> <li>• Available with or without internal dip tubes</li> </ul>
<b>Wide Selection of Tubing Materials</b>	<ul style="list-style-type: none"> <li>• Easily configured with virtually any type of tubing including C-Flex®, TYGON®, Silicone, PharMed®</li> </ul>
<b>Weld-on &amp; Seal-off</b>	<ul style="list-style-type: none"> <li>• Aseptically <b>connect</b> with common industry tubing welders</li> <li>• Aseptically <b>disconnect</b> in seconds using the Genesis SE-640 tubing sealer (see next page)</li> </ul>
<b>Flexible Manufacturing</b>	<ul style="list-style-type: none"> <li>• Design permits quick delivery on small lots</li> <li>• Available individually packaged or configured in manifolds</li> </ul>

## OmniTop Sample Tube™ Systems

Tube Volume & Material



Tubing Material



Dip Tube



Instant Seal Tube



<b>50CTA</b>	<b>50ml Tube, Polypropylene</b>
<b>15CTAPP</b>	<b>15ml Tube, Polypropylene</b>
<b>15CTAPS</b>	<b>15ml Tube, Polystyrene</b>

<b>DSL</b>	<b>Dip Tube</b>
<b>X</b>	<b>No Dip Tube</b>

<b>TG</b>	<b>Tygon®</b>
<b>CF</b>	<b>C-Flex® 374</b>
<b>PM</b>	<b>PharMed®</b>
<b>SL</b>	<b>Silicone</b>

<b>ST</b>	<b>Seal Tube</b>
<b>00</b>	<b>No Seal Tube</b>

OmniTop Sample Tubes are sold in pre-irradiated packages of 10 units.

All components meet the requirements of the USP Class VI test for plastics and are animal derived component free.

For other configurations and manifold systems, please contact your local technical service representative.

Please contact PAW BioScience for information on the Genesis Aseptic Disconnect Sealers.

