



## Purillex™ Vials for Critical Life Science Applications

Saville offers a range of Purillex™ vials in support of critical applications, including material validation and stability testing programs. Our vials are also used for cryogenic applications like cell banking and long-term sample archiving down to liquid nitrogen temperatures. Saville Purillex vials are Class VI and come with full USP testing and manufacturing lot certification.

### Design Features

Saville Purillex vials and closures are injection molded from virgin resin, using the same resin grade as the Purillex® bottles and other containers used for a variety of critical applications, from storing FDA-approved biologics and vaccines to shipping licensed cell therapies. Purillex vials are also perfect for lot retention.

Available in 3 mL, 7 mL, and 15 mL sizes, these vials are suitable for a wide range of stability test protocols and can be used to minimize the usage of valuable final products for stability and materials testing and validation.

The injection molding process produces excellent thread quality and avoids the need for secondary machining of the vial lip, greatly reducing the risk of particulate contamination. A high integrity seal is ensured, without the need for secondary seals or inserts. All vials are round-bottomed for ease of extracting contents. Purillex vials can easily withstand temperatures down to liquid nitrogen conditions (-196°C) while maintaining seal integrity.

### Material Working Temperature Range

PFA: -328°F to 500°F (-200°C to 260°C)

FEP: -328°F to 392°F (-200°C to 200°C)

ETFE: -328°F to 122°F (-200°C to 50°C)

### Available Pre-Sterilized

All Saville vials are available pre-sterilized, ready-to-use (RTU) and double-bagged in pack quantity. All sterilization processes are validated to ensure a SAL (sterility assurance level) of  $10^{-6}$  which is the industry standard for use in bioprocess applications.



3 mL Purillex FEP Vial



7 mL Purillex PFA Vial



15 mL Purillex ETFE Vial

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Savillex Data Sheet

## Sterilization Process for RTU Products

Material	Sterilization Process
PFA	Autoclave
FEP	Autoclave
ETFE	Gamma



Purillex® Bottles and Vials

## Ordering Information

Vial Size	Closure Size	Material	Part #	Pre-Sterilized	Minimum Order Qty
3 mL	23 mm	PFA	271-01-003-20	No	300
3 mL	23 mm	PFA	271-01-003-20-A	Yes	100
3 mL	23 mm	FEP	271-02-003-20-A	Yes	100
7 mL	24 mm	PFA	271-01-007-20	No	300
7 mL	24 mm	PFA	271-01-007-20-A	Yes	100
7 mL	24 mm	ETFE	271-03-007-20-G	Yes	100
15 mL	33 mm	PFA	271-01-015-20	No	300
15 mL	33 mm	PFA	271-01-015-20-A	Yes	100
15 mL	33 mm	ETFE	271-03-015-20-G	Yes	100

- All Purillex vials include closure

Purillex bottles are a registered trademark of Savillex, LLC.  
Purillex vials are a trademark of Savillex, LLC.



**Savillex**

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