

AcroPrep™ Advance filter plates

Multi-well filter plates that fit your application needs



Pall AcroPrep™ filter plates, available from Cytiva, combine innovative membrane filter technology with optimized multi-well plate designs. The AcroPrep™ filter plate portfolio offers 96- and 384-well high performance filter plates that deliver fast sample flow and targeted size separation for efficient filtration, accurate separation, and reliable sample recovery, all while minimizing crosstalk and extractables (leachables) that can interfere with downstream analysis.

AcroPrep™ filter plates are designed to meet the stringent requirements for high throughput applications and comply with American National Standards Institute (ANSI)/Society For Laboratory Automation And Screening (SLAS) standards. Rigid construction prevents plates from flexing or jamming in robotic systems, while barcode labeling allows for easy sample tracking and identification, making these plates well-suited for a variety of workflow applications.



Isolation and extraction of DNA and RNA

- High throughput nucleic acid isolation and purification of pDNA, gDNA or total RNA from a variety of starting materials.
- Multipurpose plate with a variety of configurations provides flexibility to support a wide range of applications such as, restriction digestion, cloning, Sanger sequencing, polymerase chain reaction (PCR), next generation sequencing (NGS), and microarrays.
- Efficient binding due to its proven silica-based quartz glass fiber media which enables higher binding of DNA and RNA, while simultaneously providing smooth flow. This reduces the risk of cross contamination, and improves speed of sample processing.

Prefilter provides efficient clarification of highly particulated samples

- Integrated prefilter yields consistent filtration of samples with high levels of gross particulate.
- New well geometry results in faster, more uniform filtration rates across the plate with reduced hold-up volume.
- Innovative outlet tip geometry provides direct flow of samples into receiver plate without concerns of cross-contamination.
- Manufactured with biologically inert materials that allow clarification of most types of lysates without loss of target molecules.

Ordering information

Product	Description	Quantity	Product code
AcroPrep™ Advance 96-well filter plates	350 µL glass fiber 1.0 µm short tip	10/pkg	7701-8031
	350 µL for DNA binding short tip	10/pkg	7701-8032
	1 mL glass fiber 1.0 µm short tip	5/pkg	7701-8131
	1 mL for DNA binding short tip	5/pkg	7701-8132
	1 mL nucleic acid binding long tip	5/pkg	7701-8133
	1 mL glass fiber 1.0 µm long tip	5/pkg	7701-8151
	2 mL glass fiber 1.0 µm short tip	5/pkg	7701-8231

Product	Description	Quantity	Product code
AcroPrep™ Advance 96-well filter plates for lysate clearance	350 µL GF/1.2 µm Supor® short tip	10/pkg	7701-8040
	350 µL GF/0.2 µm Supor® short tip	10/pkg	7701-8075
	1 mL GF/0.2 µm Supor® short tip	5/pkg	7701-8175
	2 mL GF/0.2 µm Supor® short tip	5/pkg	7701-8275

Product	Description	Quantity	Product code
AcroPrep™ Advance 384-well filter plates	100 µL glass fiber 1.0 µm long tip	10/pkg	7701-5072
	100 µL glass fiber 1.0 µm short tip	10/pkg	7701-5073W

cytiva.com

Cytiva and the Drop logo are trademarks of Life Sciences IP Holdings Corp. or an affiliate doing business as Cytiva.

Pall Corporation, Pall, Pall Logo, AcroPrep, and Supor are trademarks of Pall Corporation. ® indicates a trademark registered in the USA. Any other third-party trademarks are the property of their respective owners.

© 2022 Cytiva

For local office contact information, visit cytiva.com/contact

CY26588-21Jan22-FL

