

Consumables Workflow Ordering Guide

# Improving the Quality of Antibody Drug Conjugates by Orthogonal Analytical Methods

## **Antibody Drug Conjugates**

Antibody-drug conjugates (ADCs) represent a new generation of targeted biotherapeutics that make up a rapidly growing segment of the drug discovery pipeline. Created by attaching potent cytotoxic drugs through a linker to monoclonal antibodies (mAbs) that target specific cells. ADCs approved by the US FDA in 2019/2020 are based on conjugation at cysteine and lysine, with cysteine linker being the majority.

Table 1. Approved ADCs from 2019 to 2020.

Name	IgG isotype	Target	Linker site	Payload
Gemtuzumab ozogamicin	IgG4	CD33	Lysine	Calicheamicin
Brentuximab vedotin	IgG1	CD30	Cysteine	Auristatin (MMAE)
Trastuzumab emtansine	IgG1	HER2	Lysine	Maytansine (DM1)
Inotuzumab ozogamicin	IgG4	CD22	Lysine	Calicheamicin
Polatuzumab vedotin	IgG1	CD79b	Cysteine	Auristatin (MMAE)
Enfortumab vedotin	IgG1	Nectin 4	Cysteine	Auristatin (MMAE)
Trastuzumab deruxtecan	IgG1	HER2	Cysteine	Topoisomerase I inhibitor
Sacituzumab govitecan	lgG1	TROP-2	Cysteine	Active metabolite of irinotecan (SN-38)
Belantamab mafodotin	IgG1 afucosylated	ВСМА	Cysteine	Auristatin (MMAF)

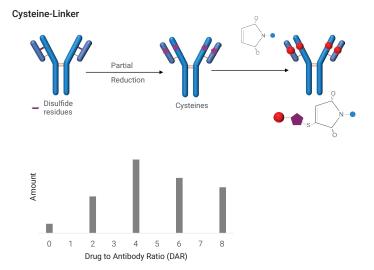
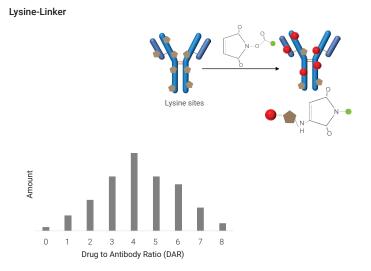


Figure 1. ADC Conjugation Types.

For cysteine conjugation, reduction of the interchain disulfide bonds at the hinge region enables the attachment of up to eight drugs in multiples of two. Lysine linker often results in high a degree of heterogeneity. For example, trastuzumab emtansine has 90 Lys residues throughout the trastuzumab molecule, and each molecule may contain up to eight DM1 conjugates.

As industry adopts the "fail fast, fail cheap" strategy to increase the likelihood of final product approval, it is essential to gain a deep understanding of the structure-function relationship of ADCs early and quickly. This can only be achieved by employing a range of orthogonal analytical techniques to characterize each aspect of the structure and function of the molecule.



The small molecules that are conjugated to antibodies to produce ADCs are typically hydrophobic. For cysteine linked ADCs, the overall hydrophobicity increases as its DAR value becomes larger, making hydrophobic interaction chromatography (HIC) the perfect tool for DAR monitoring. Conversely, lysine linked ADCs have many Lys residues and consist of a mixture of positional isomers. HIC is not the suggested method to resolve lysine linked ADCs<sup>7,8</sup>. Reversed phase chromatography (RP) with mass spectrometry detection (MS) (RP-MS) is the method of choice. RP offers the selectivity for both intact mAb and fragment while MS provides the sensitivity and mass information both of which are critical for peak identification. This is essential for studying lysine linked ADCs because the fragments contain unconjugated and variably conjugated light and heavy chains as well as those with the linker alone7.

The attachment of the hydrophobic payload to form the ADC also enhances hydrophobicity-driven aggregation<sup>9</sup>. Although aggregates and degradants are present in low concentrations, they have a big impact on the quality of biologics, leading to activity loss, decreased solubility, and increased immunogenicity. Size exclusion chromatography (SEC) is the standard method used to characterize protein aggregation.

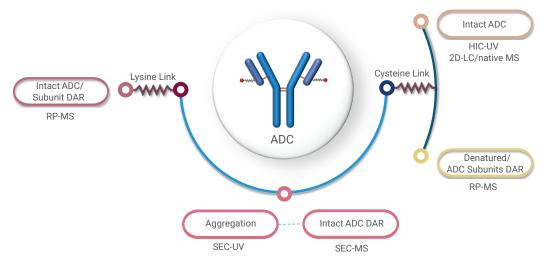


Figure 2. Orthogonal methods for characterizing ADCs.

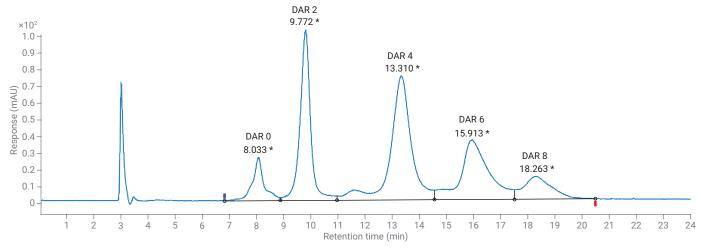
# Tips for optimizing your separation

### Sample preparation

- ADC samples tend to be hydrophobic so it's critical to ensure solubility in the eluent. Samples should ideally be dissolved in the initial mobile phase.
- To protect the column from possible damage caused by aggregates and impurities, we recommend that samples are filtered using Captiva premium PES syringe filters (See Easy Selection and Ordering Information section) prior to HPLC analysis.
- When working with complex or "dirty" samples, use guard columns (See Easy Selection and Ordering Information section) to extend column lifetime.

#### Agilent AdvanceBio HIC Columns:

DAR is monitored in the native form of ADCs



**Figure 3.** Separation of brentuximab vedotin using Agilent AdvanceBio HIC column. (5994-0149EN)

#### Hydrophobic Interaction Chromatography (HIC)

HIC utilizes high salts containing mobile phases that reduce biomolecule solubility. This encourages absorption onto the HIC stationary phase. Elution by salt gradient allows the molecules to elute in order of increasing hydrophobicity. Due to the high concentrations of salt used in HIC, a bio-inert LC is recommended. It is still important to avoid leaving either the LC system or the column in concentrated salt solution for any length of time. For that reason, using a quaternary LC system enables other channels to be used for organic modifiers and water or other flush solvents. Propan-2- ol is necessary to ensure accurate determination of higher order of DARs and extend column lifetime.

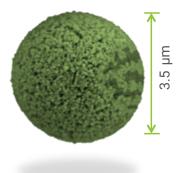
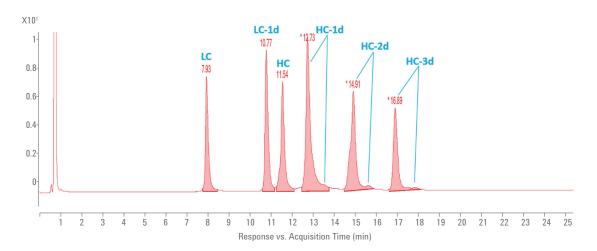


Figure 4. AdvanceBio HIC (Pore Size 450Å).

- Ammonium sulfate is the commonly used salt for HIC due to its ability to induce hydrophobic protein interaction onto the column but it also increases the likelihood of precipitation. The best way to avoid precipitation is to dilute sample with concentrated ammonium sulfate bringing the sample matrix as close as possible to the initial mobile phase<sup>2</sup>. Here are the advantages:
  - Best peak shapes and sensitivity
  - Determine in advance whether the sample precipitates before injection and avoid sample precipitation onto the head of the column
- At the end of the gradient, use a relatively slow reverse gradient over several minutes. Re-equilibrate with 2-3 column volumes. (<u>User guide</u>)
  - Drastic change of viscosity due to change in salt concentration requires a gradual return to initial mobile phase to prevent column damage
- Elevated temperature is a common approach to running high-viscosity mobile phases, however it is not recommended for HIC due to degradation of protein peak shape
- 2 M ammonium sulfate is a considerable quantity. If a less pure salt is used, baseline of the chromatogram can drift.
  - OpenLab CDS Blank Subtraction can be applied to filter out the baseline drift<sup>3</sup>

#### **Agilent PLRP-S Columns:**

Monitor DAR of intact ADCs and subunits



**Figure 5.** UV absorption spectrum at 280 nm wavelength for reduced brentuximab vedotin separated by reversed phased chromatography and peak identities was determined through mass spectrometry. (5991-6559EN)

#### PLRP-S

- Reverse flow will not usually harm the column but should be avoided except when trying to clear a clogged frit (see "column care").
- Start the flow rate at a reduced rate and gently increase it to the desired operating flow rate to prevent overpressure.
- Always use high purity reagents and chromatography grade solvents to prepare your mobile phase. Degas and filter all mobile phase before use.
- Use an inline filter to protect your column and increase its lifetime.
- Avoid using 100% aqueous eluents with PLRP-S columns as they will significantly reduce the column lifetime and may result in a rapid deterioration in peak width and symmetry.

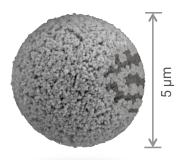
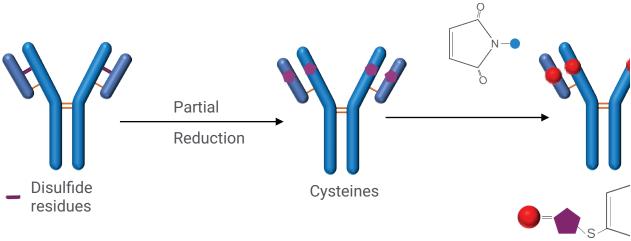


Figure 6. PLRP-S (Pore Size 1000Å).

#### Agilent AdvanceBio SEC Columns:

Monitors monomers, dimers, aggregates, and degradants

# **Cysteine-Linker**



**Figure 7.** AdvanceBio SEC 300 Å, 2.7 µm for analyzing the Lys-linked trastuzumab emtansine. Column B exhibits increased secondary interactions, as shown by a loss of peak resolution. Column C gives a slightly more narrow peak shape, but the resolution is also inferior to the AdvanceBio column. (5994-3276EN)

#### Size Exclusion Chromatography (SEC)

Aggregate analysis is another critical quality attribute of ADC characterization. This analysis is complex due to the presence of the cytotoxic drugs attached to the antibody that can induce aggregation and create more complex impurity profiles. SEC is effective, but still challenging, for the quantification of aggregates and fragments. ADCs are frequently more hydrophobic than mAbs alone and are therefore more susceptible to nonspecific interactions. It is important to select a stationary phase that offers an inert hydrophilic bonding surface chemistry to minimize secondary interactions without the need for organic modifier that could influence aggregation state.

Native LC/MS methods also enable determination of cysteine linked and lysine linked ADC DAR. Agilent has developed a 2D-LC/MS method  $^{10}$  for the characterization of intact cysteine linked DARs under native LC/MS conditions. The workflow uses the Agilent AdvanceBio HIC column, the Agilent AdvanceBio SEC column, and highly sensitive MS method to accurately determine intact mass for all ADCs with various DARS. Similarly, Agilent developed a Native LC/MS method  $^{11}$  using an Agilent AdvanceBio SEC 200 Å, 1.9  $\mu$ m column and a 6545XT AdvanceBio LC/Q-TOF system equipped with an Agilent Jet Stream source. This method minimizes the interferences from organic solvent and acid in the mobile phase, it is ideal for lysine linked ADCs.

- Longer columns result in higher resolution ideal for separating higher order of aggregates from monomers
- AdvanceBio SEC 300 Å, 2.7 µm columns are available in a variety of column lengths and diameters to provide fast and accurate quantitation of ADCs aggregates and monomers (<u>User guide</u>).
- Aqueous mobile phase PBS at pH 7.4 delivers the best resolution for both cysteine linked, and lysine linked ADCs<sup>6</sup>
- Higher salt concentration does not improve peak resolution of ADCs<sup>6</sup>

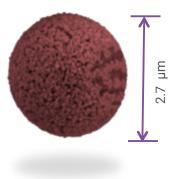


Figure 8. AdvanceBio SEC (Pore Size 300Å).

#### **Easy Selection and Ordering Information**

To order items listed in the tables below from the Agilent online store, add items to your Favorite Products list by clicking on the MyList header links\*. You can then enter the quantities for the products you need, add the products to your Cart and proceed to checkout. Your list will remain under Favorite Products for your use with future orders.

If this is your first time using Favorite Products, you will be asked to enter your email address for account verification. If you have an existing Agilent account, you will be able to log in. However, if you don't have a registered Agilent account, you will need to register for one. This feature is valid only in regions that are e-commerce enabled. All items can also be ordered through your regular sales and distributor channels.

\* You will need to log in to your Agilent account first for this function to work.

Description	Part Number
MyList of Sample Preparation Supplies	
Captiva disposable syringe, 5 mL, 100/pk	9301-6476
Captiva Premium Syringe Filter, PES, 15 mm, 0.2 µm, 100/pk	<u>5190-5096</u>
AdvanceBio Spin columns for desalting or buffer exchange, <100 $\mu$ L samples, 25/pk, collection tubes included	<u>1980-1103</u>
AdvanceBio Spin 96-sample plate for desalting or buffer exchange, 10 to 50 $\mu L$ samples, 1/pk	1980-1104
96-well plate, polypropylene, 1.2 mL, 27 mm, round wells, U shape, 25/pk Recommended for wash steps with p/n 1980-1104	5043-9308
96-well plate, polypropylene, 0.33 mL, 14 mm, round wells, V shape, 25/pk Recommended for final collection step with p/n 1980-1104	5043-9312
Sealing mat, 96 wells, round, preslitted, silicone, 50/pk	5042-1389
MyList of Standards	
Agilent-NISTmAb, 25 μL	<u>5191-5744</u>
Agilent NISTmAb, 4 x 25 μL	<u>5191-5745</u>
300 Å AdvanceBio SEC calibration standard	<u>5190-9417</u>
MyList of AdvanceBio HIC Columns	
AdvanceBio HIC, 4.6 x 100 mm, 3.5 μm	685975-908
AdvanceBio HIC, 4.6 x 30 mm, 3.5 μm	681975-908
MyList of AdvanceBio PLRP-S Columns	
PLRP-S 1000Å, 1.0 x 50 mm, 5 µm	PL1312-1502
PLRP-S 1000Å, 2.1 x 50 mm, 5 μm	PL1912-1502
PLRP-S 1000Å, 4.6 x 50 mm, 5 μm	PL1512-1502
PLRP-S 1000Å 5 μm, 2.1 x 50 mm PEEK lined	PL1912-1502PK
PLRP-S 1000Å, 5 μm. 2.1 x 100 mm. PEEK lined	PL1912-2502PK

Description	Part Number			
MyList of AdvanceBio SEC Columns				
AdvanceBio SEC 300Å, 4.6 x 150 mm, 2.7 μm, LC column	PL1580-3301			
AdvanceBio SEC 300Å, 4.6 x 300 mm, 2.7 μm, LC column	PL1580-5301			
AdvanceBio SEC 300Å, 7.8 x 150 mm, 2.7 μm, LC column	PL1180-3301			
AdvanceBio SEC 300Å, 7.8 x 300 mm, 2.7 μm, LC column	PL1180-5301			
AdvanceBio SEC 300Å, 4.6 x 50 mm, 2.7 μm, LC guard column	PL1580-1301			
AdvanceBio SEC 300Å, 7.8 x 50 mm, 2.7 μm, LC guard column	PL1180-1301			
AdvanceBio SEC 200Å, 4.6 x 150 mm, 1.9 μm, LC column	PL1580-3201			
AdvanceBio SEC 200Å, 4.6 x 30 mm, 1.9 μm, LC guard column	PL1580-1201			
AdvanceBio SEC 200Å, 4.6 x 300 mm, 1.9 μm, LC column	PL1580-5201			
AdvanceBio SEC 200Å 1.9 μm 2.1 x 150 mm PEEK lined	PL1980-3201PK			
AdvanceBio SEC 200Å 1.9 µm 2.1 x 50 mm PEEK lined	PL1980-1201PK			
MyList of HPLC Supplies				
Ultra low dispersion kit, bio, for use with 1290 Infinity II Bio System	5004-0007			
Ultra-low dispersion kit for Agilent 1290 Infinity LC Series	5067-5189			
MyList of Solvents & Reagents				
InfinityLab Ultrapure LC/MS acetonitrile, 1 L	<u>5191-4496</u>			
InfinityLab Ultrapure LC/MS standard, water, 1L	<u>5191-4498</u>			
Formic Acid - 99.5% purity	G2453-85060			

Agilent InfinityLab Quick Connect Fitting (for connection on column inlet)*  Agilent InfinityLab Quick Connect Capillary MP3SN 0.12 x 105 mm (for Quick Connect fitting)  Agilent InfinityLab Quick Connect Capillary MP3SN 0.12 x 105 mm (for Quick Connect fitting)  Agilent InfinityLab Quick Turn Fitting (for connection on column outlet)  Quick Turn Capillary MP3SN 0.12 x 280 mm (for Quick Turn fitting)  Mounting tool for quick turn fittings 5043-0915  Capillary MP3SN 0.17 x 100 mm SL/SL ps/ps (for connecting SEC guard and column)  Capillary MP3SN 0.12 x 90 mm SL/SL ns/ns (for connecting SEC guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit 5043-1222  InfinityLab Stay Safe cap starter kit 5043-1222  InfinityLab solvent bottle, clear, 1 L 9301-6526  Solvent bottle, clear, 2 L 9301-6542  InfinityLab Safe Purging Bottle, 1 L 5043-1339  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly 5191-6776  InfinityLab Solvent filtration flask, glass, 2 L 5191-6781  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk 5191-4341  MyList of Solvent Filtration Supplies  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk 5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5188-5369  Septa, presilt PTFE/silicone, 16 mm, 100/pk 5188-5369  Septa, presilt PTFE/silicone, 20 mL, round wells, U shape, polypropylene, 41 mm, 30/pk	Description	Part Number
(for connection on column inlet)*  Agilent InfinityLab Quick Connect Capillary MP3SN 0.12 x 105 mm (for Quick Connect fitting)  Glick Turn Capillary MP3SN 0.12 x 280 mm (for Quick Turn Fitting)  Mounting tool for quick turn fittings  Capillary MP3SN 0.17 x 100 mm SL/SL ps/ps (for connecting SEC guard and column)  Capillary MP3SN 0.12 x 90 mm SL/SL ns/ns (for connecting SEC guard and column)  Capillary MP3SN 0.12 x 90 mm SL/SL ns/ns (for connecting PLRP-S guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit  InfinityLab Solvent bottle, clear, 1 L  9301-6524  InfinityLab solvent bottle, amber, 1 L  9301-6524  InfinityLab solvent bottle, amber, 2 L  Solvent bottle, amber, 2 L  1nfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration supplies  InfinityLab solvent filtration assembly  5191-6776  InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  5043-1236  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5043-9302  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk	MyList of Column Fittings and Connectors	
Agilent InfinityLab Quick Turn Fitting (for connection on column outlet)  Agilent InfinityLab Quick Turn Fitting (for connection on column outlet)  Quick Turn Capillary MP3SN 0.12 x 280 mm (for Quick Turn fitting)  Mounting tool for quick turn fittings  Capillary MP3SN 0.17 x 100 mm SL/SL ps/ps (for connecting SEC guard and column)  Capillary MP3SN 0.12 x 90 mm SL/SL ns/ns (for connecting SEC guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit  InfinityLab Solvent bottle, clear, 1 L  9301-6524  InfinityLab solvent bottle, amber, 1 L  9301-6524  Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  1nfinityLab Stay Safe Purging Bottle, 1 L  1nfinityLab Stay Safe Purging Bottle, 1 L  1nfinityLab charcoal filter 5043-1193 not included)  InfinityLab charcoal filter sold-3-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm,  100/pk  Filter membrane, Regenerated Cellulose 47 mm,  pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  Solvent bottle glass filter, solvent inlet, 20 µm  5043-12168  MyList Sample Containment  A-Line screw top, clear, high recovery, 5 mL, for LC, 30/pk  5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk  5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk  5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk  5043-9302  InfinityLab 96-well plate, 2.0 mL, round wells, U shape,  polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,  polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,		<u>5067-5965</u>
(for connection on column outlet)  Quick Turn Capillary MP35N 0.12 x 280 mm (for Quick Turn fitting)  Mounting tool for quick turn fittings  Capillary MP35N 0.17 x 100 mm SL/SL ps/ps (for connecting SEC guard and column)  S004-0018  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit  InfinityLab solvent bottle, clear, 1 L  Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  Solvent bottle, amber, 2 L  InfinityLab solvent bottle, 6, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  Solvent Filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Serew cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Solvange in the strip, 5043-9302  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, 5043-9300		<u>5500-1578</u>
(for Quick Turn fitting)  Mounting tool for quick turn fittings  Capillary MP35N 0.17 x 100 mm SL/SL ps/ps (for connecting SEC guard and column)  Capillary MP35N 0.12 x 90 mm SL/SL ns/ns (for connecting PLRP-S guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit  InfinityLab solvent bottle, clear, 1 L  InfinityLab solvent bottle, amber, 1 L  Solvent bottle, clear, 2 L  Solvent bottle, clear, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab solvent filtration assembly  InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Serew cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Salva-9302  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300		<u>5067-5966</u>
Capillary MP35N 0.17 x 100 mm SL/SL ps/ps (for connecting SEC guard and column)  Capillary MP35N 0.12 x 90 mm SL/SL ns/ns (for connecting PLRP-S guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit  InfinityLab solvent bottle, clear, 1 L  InfinityLab solvent bottle, amber, 1 L  Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab charcoal filter south included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk		<u>5500-1596</u>
(for connecting SEC guard and column)  Capillary MP3SN 0.12 x 90 mm SL/SL ns/ns (for connecting PLRP-S guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit 5043-1222  InfinityLab solvent bottle, clear, 1 L 9301-6524  InfinityLab solvent bottle, amber, 1 L 9301-6526  Solvent bottle, clear, 2 L 9301-6342  Solvent bottle, amber, 2 L 9301-6341  InfinityLab Stay Safe Purging Bottle, 1 L 5043-1339  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab solvent filtration assembly 5191-6776  InfinityLab solvent filtration flask, glass, 2 L 5191-6781  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk 5191-4341  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk 5191-4340  Solvent bottle glass filter, solvent inlet, 20 μm 5041-2168  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk 5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk 5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk 5188-2758  Cap, screw, for 6 mL vials, 100/pk 9301-1379  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	Mounting tool for quick turn fittings	5043-0915
(for connecting PLRP-S guard and column)  MyList of Solvent Handling Supplies  InfinityLab Stay Safe cap starter kit  5043-1222  InfinityLab solvent bottle, clear, 1 L  1nfinityLab solvent bottle, amber, 1 L  2301-6524  Solvent bottle, clear, 2 L  2301-6342  Solvent bottle, amber, 2 L  1nfinityLab Stay Safe Purging Bottle, 1 L  1nfinityLab Stay Safe Purging Bottle, 1 L  1nfinityLab Stay Safe Purging Bottle, 1 L  1nfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  5191-6776  InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk  5188-2758  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300		5500-1278
InfinityLab Stay Safe cap starter kit  InfinityLab solvent bottle, clear, 1 L  InfinityLab solvent bottle, amber, 1 L  Solvent bottle, clear, 2 L  Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration sasembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  Solvent containment  A-Line screw top, clear, high recovery, 5 mL, for LC, 30/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  JinfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, Sol43-9300		<u>5004-0018</u>
InfinityLab solvent bottle, clear, 1 L  InfinityLab solvent bottle, amber, 1 L  Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  Solvent bottle, amber, 2 L  Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Sorew cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,	MyList of Solvent Handling Supplies	
InfinityLab solvent bottle, amber, 1 L  Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Sorew cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	InfinityLab Stay Safe cap starter kit	<u>5043-1222</u>
Solvent bottle, clear, 2 L  Solvent bottle, amber, 2 L  Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Salvent bottle glass, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Solvent bottle glase, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	InfinityLab solvent bottle, clear, 1 L	9301-6524
Solvent bottle, amber, 2 L  InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Serew cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Salvent bottle glass, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	InfinityLab solvent bottle, amber, 1 L	<u>9301-6526</u>
InfinityLab Stay Safe Purging Bottle, 1 L  InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Sorew cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  188-2758  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	Solvent bottle, clear, 2 L	9301-6342
InfinityLab waste can, GL45, 6 L with Stay Safe cap (Charcoal filter 5043-1193 not included) InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, polypropylene, 45 mm, 30/pk	Solvent bottle, amber, 2 L	9301-6341
(Charcoal filter 5043-1193 not included)  InfinityLab charcoal filter with time strip, 58 g (use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab Solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, InfinityLab 96-well plate, 2.2 mL, square wells, U shape,	InfinityLab Stay Safe Purging Bottle, 1 L	<u>5043-1339</u>
(use with 5043-1221)  MyList of Solvent Filtration Supplies  InfinityLab Solvent filtration assembly  InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300		5043-1221
InfinityLab Solvent filtration assembly  InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 μm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300		5043-1193
InfinityLab solvent filtration flask, glass, 2 L  Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	MyList of Solvent Filtration Supplies	
Filter membrane, Nylon 47 mm, pore size 0.2 µm, 100/pk  Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk  5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk  5188-2758  Cap, screw, for 6 mL vials, 100/pk  9301-1379  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,	InfinityLab Solvent filtration assembly	<u>5191-6776</u>
Filter membrane, Regenerated Cellulose 47 mm, pore size 0.2 μm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 μm  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,	InfinityLab solvent filtration flask, glass, 2 L	<u>5191-6781</u>
pore size 0.2 µm, 100/pk  Solvent bottle glass filter, solvent inlet, 20 µm  5041-2168  MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk  5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk  5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk  5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk  5188-2758  Cap, screw, for 6 mL vials, 100/pk  9301-1379  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,		<u>5191-4341</u>
MyList Sample Containment  A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk 5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk 5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk 5188-2758  Cap, screw, for 6 mL vials, 100/pk 9301-1379  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	•	5191-4340
A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk 5190-9590  Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk 5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk 5188-2758  Cap, screw, for 6 mL vials, 100/pk 9301-1379  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	Solvent bottle glass filter, solvent inlet, 20 $\mu m$	5041-2168
Screw cap, bonded blue, PTFE/silicone septa, 100/pk 5190-7021  Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk 5188-5369  Septa, preslit PTFE/silicone, 16 mm, 100/pk 5188-2758  Cap, screw, for 6 mL vials, 100/pk 9301-1379  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	MyList Sample Containment	
Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk  Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,  5043-9300	A-Line screw top vial, 2 mL, amber, write-on spot, 100/pk	<u>5190-9590</u>
Septa, preslit PTFE/silicone, 16 mm, 100/pk  Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape,  5043-9300	Screw cap, bonded blue, PTFE/silicone septa, 100/pk	5190-7021
Cap, screw, for 6 mL vials, 100/pk  InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	Vial, screw top, clear, high recovery, 5 mL, for LC, 30/pk	<u>5188-5369</u>
InfinityLab 96-well plate, 2.0 mL, round wells, U shape, polypropylene, 45 mm, 30/pk  InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	Septa, preslit PTFE/silicone, 16 mm, 100/pk	<u>5188-2758</u>
polypropylene, 45 mm, 30/pk InfinityLab 96-well plate, 2.2 mL, square wells, U shape, 5043-9300	Cap, screw, for 6 mL vials, 100/pk	<u>9301-1379</u>
5043-9300		5043-9302
		5043-9300

Note: ADC DAR Calculator upgrade (part number G4994AA) is available for MassHunter DAR Calculator software designed to investigate DAR ratios of deconvoluted LC/MS sample data acquired from ADCs. Please contact your local Agilent Representative for ordering information.

#### References

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- Characterization of Antibody-Drug Conjugates Using 2D-LC and Native MS 5994-4328EN
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