





BD FACSDuet™ Sample Preparation System integrated with the BD FACSLyric™ Flow Cytometer

Product list



BD FACSDuet™ Sample Preparation System

Sample preparation system		
Item	Description	Cat. No.
BD FACSDuet™ Sample Preparation System (Base)	BD FACSDuet™ Sample Preparation System (base) for all lyse-no-wash applications. Includes kit for physical integration with the BD FACSLyric™ Flow Cytometer, lysing solution 1-L tank and a starter accessory kit*	663128 US-IVD 662588 CE-IVD
 BD FACSDuet™ Premium Sample Preparation System	BD FACSDuet™ Premium Sample Preparation System for both lyse-no-wash and lyse-wash applications. Includes kit for physical integration with the BD FACSLyric™ Flow Cytometer, two sets of five bulk fluidics tanks, an additional 10-L waste tank and a starter accessory kit*	666340 US-IVD 666339 CE-IVD
 BD FACSDuet™ Premium Sample Preparation System Upgrade Kit	Includes centrifuge, wash modules, bulk fluidics drawer and panel, two sets of 5 bulk fluidics tanks, one extra 10-L waste tank, and the hardware necessary to upgrade the BD FACSDuet™ Sample Preparation System (Base) to BD FACSDuet™ Premium Systems	666341

*Starter kit includes: specimen loading rack (set of 4); 13 x 75 primary specimen tube adaptor (4 packs of 10); reagent loading rack (set of 2); BD FACSLyric™ System Secondary Tube Rack – 30 tube rack (set of 2); handheld barcode scanner; 10-L DI water tank; 10-L waste tank; 10-L saline tank; 50-mL bleach container; 50-mL saline container; Panel PC

Optional components		
Item	Description	Cat. No.
Table (recommended when BD FACSDuet™ and BD FACSLyric™ Systems are physically integrated)	200.0 cm L x 97.0 cm D x 86.35 cm H Table includes BD FACSLyric™ System flat screen desk support, dripping plate with receptacles, two chariots for BD FACSDuet™ and BD FACSLyric™ System Tanks	663375
Secondary Tube Label Printer	Printer generating labels for 12x75-mm secondary tubes	662609
Handheld Barcode Scanner, with Stand	External barcode reader for both the BD FACSLyric™ System and BD FACSDuet™ System	663058

Accessories		
Item	Description	Cat. No.
Specimen loading rack		
Specimen Loading Rack (Set of 4)	Set of four racks for loading primary specimen tubes. Does not include tube adaptors.	662592
Streck Cyto-Chex™ Specimen Loading Rack (Set of 4)	Set of four racks for loading Streck Cyto-Chex™ Tubes.	662593
Specimen rack adapters		
13x65 Specimen Tube Adapters (Set of 10)	13 mm x 65-mm adapter for SARSTEDT 2.6-mL and 3.4-mL Tubes	662594
8x66 Specimen Tube Adapters (Set of 10)	8 mm x 66-mm adapter for SARSTEDT 1.2-mL S-Monovette™ Tubes	664848
11x66 Specimen Tube Adapters (Set of 10)	11 mm x 66-mm adapter for SARSTEDT 2.7-mL Tubes	662595
13x75 Specimen Tube Adapters (Set of 10)	13 mm x 75-mm adapter for BD 2-mL, 3-mL and 4-mL; Greiner 2-mL and 3-mL; and Streck 5-mL Tubes	662596
15x75 Specimen Tube Adapters (Set of 10)	15 mm x 75-mm adapter for SARSTEDT 4-mL Tubes	662597
13x90 Specimen Tube Adapters (Set of 10)	13 mm x 90-mm adapter for SARSTEDT 4.9-mL Tubes	662598

13x100 Specimen Tube Adapters (Set of 10)	13 mm x 100-mm adapter for BD and Greiner 6-mL and 7-mL Tubes	662600
16x100 Specimen Tube Adapters (Set of 10)	16 mm x 100-mm adapter for BD 9.5-mL and 10-mL; Greiner 9-mL and 10-mL Tubes	662599
Secondary tube racks		
BD FACSLyric™ System Secondary Tube Rack (30 Tube Rack)	12 x 75-mm secondary tube rack to accommodate 30 tubes	651314
BD FACSLyric™ System Secondary Tube Rack (40 Tube Rack)	12 x 75-mm tubes secondary tube rack to accommodate 40 tubes	651319
Reagent racks		
Reagent Loading Rack (Set of 2)	Set of two racks, each accommodates 23 reagent vials. Adapters not included	662664
Non-BD Reagent Loading Rack (Set of 1)	Set of one rack, accommodates 23 reagent vials - 12 Beckman Coulter, 11 for BD/others. Adapters not included	664458
Reagent rack adapters		
Reagent Rack Adapter Type 1 (Pack of 10)	Adapter to accommodate BD Trucount™ Tube Controls, and 4-mL BD Horizon™ Brilliant Stain Buffer	663260
Reagent Rack Adapter Type 2 (Pack of 10)	Adapter to accommodate 0.5-mL and 2-mL BD Pharmingen™ Reagent vials	663261
Reagent Rack Adapter Type 3 (Pack of 5)	Adapter to accommodate Cytognos™ 4-mL Reagent vials	664457
Reagent Rack Adapter Type 4 (Pack of 5)	Adapter to accommodate Beckman Coulter 1-mL reagent vials - requires Non-BD Reagent Loading Rack (664458)	664459
Reagent Rack Adapter Type 5 (Pack of 5)	Adapter to accommodate Dako 6-mL Reagent vials	664460
Miscellaneous accessories		
Lysing Solution 1-L Tank (BD FACSDuet™ System (Base))	1-L tank for lysing solution	662602
Set of 5 tanks (BD FACSDuet™ Premium System only)	Two 250-mL tanks, three 600-mL tanks for BD FACSDuet™ Premium System bulk fluidics	666522
10-L DI Water Tank	10-L tank for DI water	662603
10-L Waste Tank	10-L tank for waste	662604
10-L Saline Tank	10-L tank for saline	662605
50-mL Bleach Container	50-mL bleach container for end of day clean cycle	662606
50-mL Saline Container	50-mL container for saline (in the reagent bay)	662607

Maintenance kits

Maintenance kits for all configurations

Item	Description	Cat. No.
Peristaltic Pump Tubing Replacement Kit	Kit for replacement of the tubing for peristaltic pumps	662613
Specimen Probe Replacement Kit	Kit for replacement of specimen pipettor probe	662614
Syringe Pump Valve Replacement Kit	Kit for replacement of the syringe valve pump	663247
Syringe Pump Replacement Kit	Kit for replacement of the 500-µL syringe	663249

BD FACSDuet™ Sample Preparation System (Base)

Item	Description	Cat. No.
DI Water Filter Replacement Kit	Kit for replacement of the DI water filter	663923
6-Month Maintenance Kit	Kit includes 1 x each of 662614, 662613, 663247, 663249 and 663923	663926

BD FACSDuet™ Premium Sample Preparation System

Item	Description	Cat. No.
6-Month Premium Maintenance Kit	Kit includes 1x each of 662614, 663249, 662613, 663247, 666635, and an additional set of peristaltic tubing.	666344



DI Water Filter Replacement Kit	Kit for replacement of the Quick Connect DI water filter	666635
System and LIS connectivity		
Item	Description	Cat. No.
BD FACSLink™ Software Workstation Bundle	Computer assembly for BD FACSLink™ Software	664489
BD FACSLink™ Base Software	BD FACSLink™ Software for BD FACSLyric™ System. Allows for connection to LIS	663893
BD FACSLink™ Software Connection License for Additional Instruments	Extra BD FACSLink™ Software System connection license	647197
BD FACSLink™ Software Media Kit	Media kit required for first time installations or software upgrades of BD FACSLink™ Software System	663623
BD FACSLink™ Hardware Service	Onsite service agreement for computer workstation (3 yr.)	662758
Maintenance Support for BD FACSLink™ Software	Service and technical support for BD FACSLink™ Software	663624
Maintenance support for BD FACSLink™ Software System connection license	Required license support for integration to the LIS	647690

The BD FACSDuet™ Sample Preparation System and BD FACSDuet™ Premium Sample Preparation System are Class 1 Laser Products. The BD FACSDuet™ Sample Preparation System and BD FACSDuet™ Premium Sample Preparation System are for In Vitro Diagnostic Use. Sample preparation for user-defined protocols and cocktail functions are for Research Use Only, not for use in diagnostic or therapeutic procedures.

The BD FACSLyric™ Flow Cytometer is for In Vitro Diagnostic Use with BD FACSuite™ Clinical Application for up to six colors. The BD FACSLyric™ Flow Cytometer is for Research Use Only with BD FACSuite™ Application for up to 12 colors. Not for use in diagnostic or therapeutic procedures.

The BD FACSLyric™ Flow Cytometer is a Class 1 Laser Product. The BD FACSLyric™ Flow Cytometer is for In Vitro Diagnostic Use with BD FACSuite™ Clinical software for up to 6 colors. The BD FACSLyric™ Flow Cytometer is for Research Use Only with BD FACSuite™ Software for up to 12 colors. BD FACSuite™ Clinical Software is for In Vitro Diagnostic Use. BD FACSuite™ software is for Research Use Only. User-defined assays are not for In Vitro Diagnostic Use.

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