

# BD FACSVia™ System

Designed for CD4 and immune status analysis

An easy to use system that provides reliability and consistency in CD4 analysis



With the BD FACSVia™ system, clinical laboratories can obtain accurate and consistent results for CD4 and immune status analysis to support clinicians in providing fast treatment decisions.

- The BD Tritest™ and BD Multitest™ reagents, formulated to be used with BD Trucount™ tubes, are a single platform technology that provide absolute counts for lymphocyte subsets
- The innovative and intuitive BD FACSVia™ clinical software with 3- and 4-color predefined templates provides reproducible and consistent results
- The innovative and automated instrument set up allows for predictable and reproducible sample analysis
- The innovative and automated instrument QC minimizes user involvement and ensures instrument performance

The BD FACSVia is an easy and intuitive system that improves clinical laboratory workflow efficiency and sample turnaround time

#### Improved sample turnaround time (TAT)

- Simplified sample analysis with preloaded BD Tritest and BD Multitest templates
- Easy access to data collection, analysis, and reporting functions, all in one screen
- Data files that can be exported in .fcs format for further analysis
- Improved sample throughput with the optional BD FACSVia™ Loader
- Optional BD FACSLink™ software for lab LIS connectivity helps minimize data entry transcription errors

#### Automated processes at the push of a button

- Automated instrument QC in less than 5 minutes
- Automated instrument setup and shutdown
- Intuitive user interface

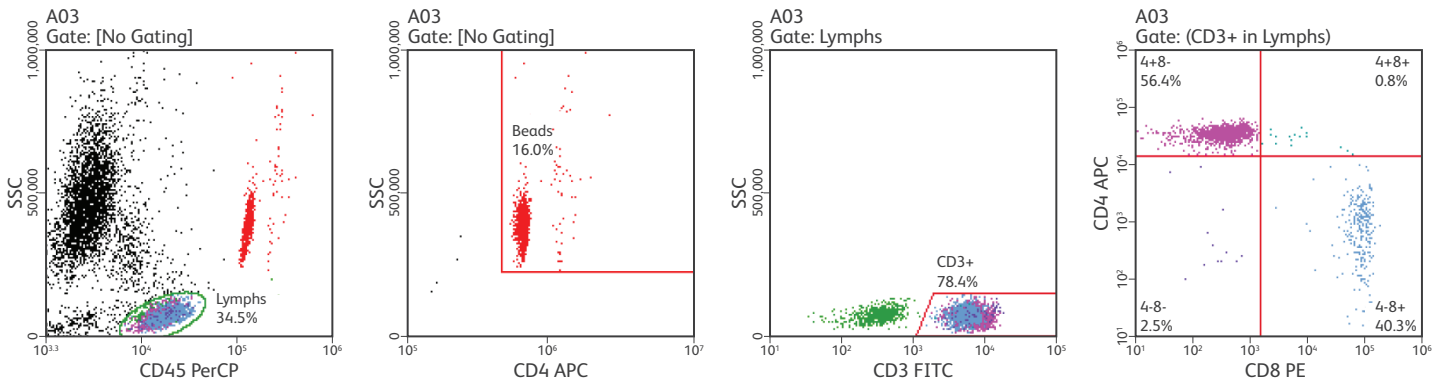


## Streamlined methodology makes BD FACSVia easy to learn, easy to use

1. Add 20 µL of BD Tritest or BD Multitest reagent to a BD Trucount tube
2. Add 50 µL of well-mixed whole blood and vortex gently to mix
3. Incubate in the dark for 15 minutes
4. Add 450 µL of BD FACS™ lysing solution and vortex gently to mix
5. Incubate in the dark for 15 minutes
6. Analyze sample on BD FACSVia system

## Advantages of BD Multitest reagent system

- Each reagent includes a cocktail of multiple fluorescently-labeled monoclonal antibodies, premixed at the appropriate titer to ensure quality staining
- No-wash formula simplifies sample preparation and reduces sample handling
- BD Trucount tubes\* provide absolute counts for lymphocyte subsets without the use of additional analyzers



\*BD Multitest IMK 3/8/45/4 = BD Trucount tubes

### Ordering information

Description	Tests	Cat. No.
BD Tritest™ CD3 FITC/CD4 PE/CD45 PerCP	50 Tests	342413
BD Tritest™ CD3 FITC/CD4 PE/CD45 PerCP with BD Trucount™ tubes	50 Tests	342444
BD Tritest™ CD4 FITC/CD8 PE/CD3 PerCP	50 Tests	342414
BD Tritest™ CD4 FITC/CD8 PE/CD3 PerCP with BD Trucount™ tubes	50 Tests	342445
BD Multitest™ IMK Kit with BD Trucount™ tubes (4-color, includes BD FACS™ lysing solution)	50 Tests	340504
BD Multitest™ IMK Kit (4-color, includes BD FACS™ lysing solution)	50 Tests	340503
BD Multitest™ CD3 FITC/CD8 PE/CD45 PerCP/CD4 APC with BD Trucount™ tubes	50 Tests	342447
BD Multitest™ CD3 FITC/CD8 PE/CD45 PerCP/CD4 APC	50 Tests	342417
BD Multitest™ CD3 FITC/CD16 + CD56 PE/CD45 PerCP/CD19 APC with BD Trucount™ tubes	50 Tests	342446
BD Multitest™ CD3 FITC/CD16 + CD56 PE/CD45 PerCP/CD19 APC	50 Tests	342416
BD FACS™ Lysing Solution 10X Concentrate	100 mL	349202

Class 1 Laser Product.  
For In Vitro Diagnostic Use. CE-IVD. Not available in USA.  
23-17606-01

BD Life Sciences, San Jose, CA, 95131, USA

[bdbiosciences.com](http://bdbiosciences.com)

