

VENTURIONE

Fast Simple Flow

VenturiOne® is a revolutionary off line flow cytometry data analysis tool that sets new standards for speed and simplicity. VenturiOne® harnesses the latest software and multicore hardware technologies to create an extreme system that contains all the essential features of analysis software in one powerful and intuitive package.

VenturiOne® Features and Benefits:

Fully compatible

- Analyse FCS files from any cytometer
- Use on Windows® 7 as well as XP and Vista operating systems.
- Import workspaces or experiments from Accuri, BD or Beckman Coulter applications

User friendly - simple Office 2007 based interface

- Minimises training
- Provides the ability to easily get the best out of the software

High speed

- Increases productivity
- Permits easy and informative analysis of large data files

Preview plots

- Instant visualisation of all combinations of parameters in a file

Playlist panel

- Rapid selection of up to 400 files for playback into the VenturiOne® workspace

Versatile compensation methods

- Use a wizard for automatic compensation calculations
- Manually adjust compensation values
- Load compensation values from LMD/FCS file headers

Batch processing

- Allows automatic analysis of up to 400 files
- Modify analysis individually or globally

Zoom tool

- For better resolution of populations and aid gating

Hierarchy view of plots

- Instantly view the derivation of complex gating strategies

Snapshot overlays

- Allows comparative analysis of single parameter histograms

Cell cycle analysis

- DNA cell cycle analysis using the industry standard Watson pragmatic algorithm
- Accurate and simple to understand cell cycle results in one easy click

User definable presentation

- Quick and simple generation of data and results for reports, presentations and publications
- Customisable formatting and editing of plots including histogram smoothing

Quality

VenturiOne® is designed, developed and manufactured according to international standards (Applied Cytometry is ISO 9001 and ISO 13485 accredited) and best practice (risk assessment performed in accordance with ISO 14971:2007), this means that;

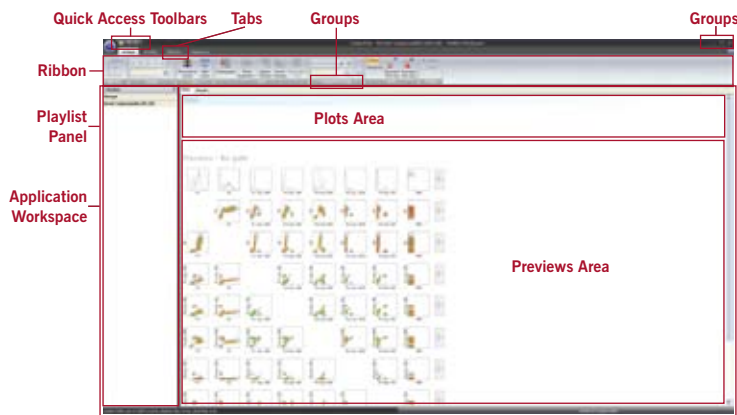
- VenturiOne® meets the stated specification – it works first time and every time
- VenturiOne® is safe – results you can rely on



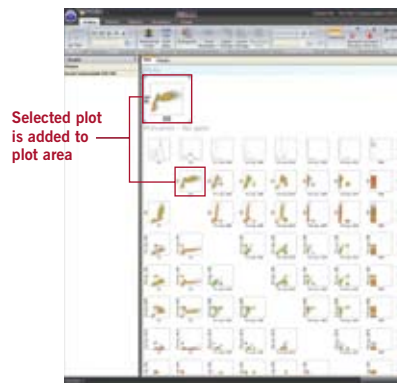
Fast Simple Flow

Native support for the latest computer hardware means extremely rapid processing of data, speeding up analysis. Basic analysis can be done in just a few simple clicks:

1 Load File



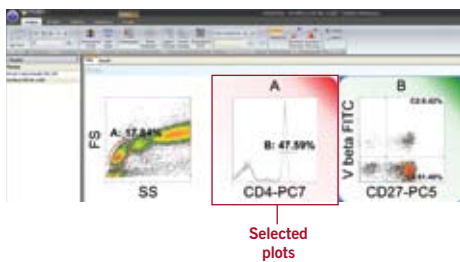
2 Select Plots



3 Create Region



4 Gating Highlighted



5 Results

