

HITACHI

Inspire the Next

MasterPlex®: Make Your Discovery

Introducing MasterPlex ReaderFit

Software for analyzing quantitative data generated by any 96-well plate reader.

Why ReaderFit?

Easy data import

- Flexible File importer allows the use of data from nearly ANY 96-well plate reader
- Analyze quantitative data from multiple instruments in your lab with one analysis tool

Automatic Standard Curve Fitting

- "Best Fit" feature automatically selects the optimal model equation and weighting algorithm
- Multiple curve-fitting algorithms including 4PL and 5PL and one of 4 weighting algorithms.
- On the fly recalculations for easy outlier exclusion

Flexible Custom Report Generator

- Spreadsheet style pivot charts
- Drag and drop to create your own custom report

Intuitive Tabbed User Interface

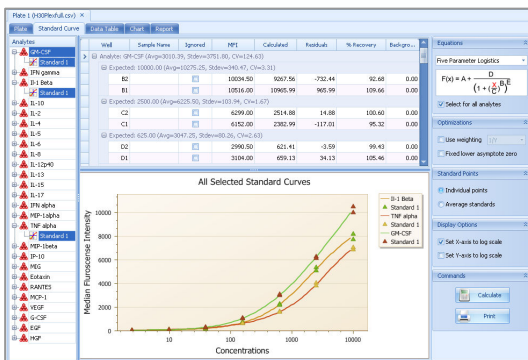
- Simple left to right workflow
- Context related items grouped in tabs

Powerful Built in Graphing Engine

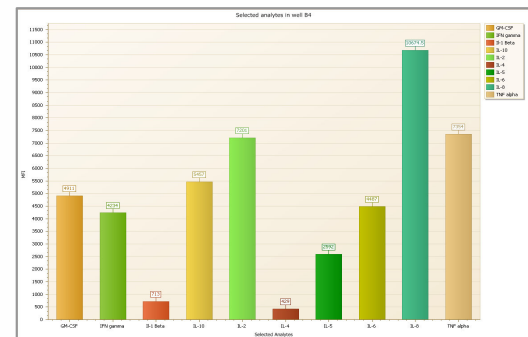
- Create customized publication quality charts and graphs with a few clicks

Informative Plate View of data

- Display multiple data points per well
- View statistical data for replicate groups at a glance
- Automatically detect outliers based on standard deviation within replicate groups, absolute thresholds for MFI, bead count or concentration.



	1	2	3	4	5	6	7	8	9	10	11	12
A	41.00	39.00	37.00	112.00	92.00	2426.50	41.00	36.00	48.00	80.00	42.00	40.00
B	10516.00	10004.50	66.00	4911.00	106.50	186.00	41.00	39.00	45.50	55.00	41.00	39.00
C	6152.00	6299.00	39.00	5011.00	65.00	43.00	42.00	40.00	45.00	45.00	40.00	37.00
D	3104.00	2990.00	41.00	5991.00	3069.00	113.00	38.00	44.00	40.00	42.00	36.00	40.00
E	1040.00	1094.00	45.00	3070.00	1888.00	270.00	49.00	40.00	56.00	47.00	30.00	45.50
F	191.00	223.00	201.00	165.00	218.00	223.00	245.00	216.00	191.00	204.00	190.00	262.00
G	108.50	104.00	45.00	107.50	111.00	70.00	41.00	39.00	526.00	41.00	44.00	40.00
H	183.00	202.00	177.00	241.00	201.00	159.00	216.00	199.00	194.00	232.00	191.00	176.00



Why MasterPlex?

Software is the interface to your experimental results and, more than anything else, sets different instrument systems apart.

Hitachi Software is a software company with a long history of providing best in class analysis tools to researchers.

MasterPlex protects your investment in any instrument beyond your current assay needs. It is regularly updated to support a growing variety of application areas and instrument platforms.

Make your 2D data come to life

"Copying and pasting" will be a thing of the past. Perform **multiplex analysis** from a single 2D plate and easily deduce biologically significant results.

Make sense of large volumes of data

Make sense of large volumes of data with an intuitive interface that replicates the layout of your plates and helps you navigate through each analyte's "layer" of data. View average, standard deviation and CV% for MFI values directly in the plate view without having to run a report.

Call 800-624-6176 To Order
 601 Gateway Blvd, Suite 100 | South San Francisco | CA | 94080
 Tel: 800-624-6176 | Fax: 650-615-7639 | www.miraibio.com

MiraiBio
 A Group of Hitachi Software



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Publish and Export

Publish charts and custom reports in any format using highly customizable XSL templates, for easy integration with downstream databases or LIMS.

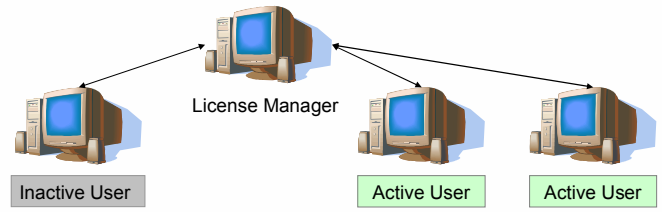
Well	RFI	Count	RFI Average	Outer
Group Name: Unknown 15				
C11	29.50	150	37.50	
C12	34.00	149	37.50	
Group Name: Unknown 38				
H7	29.50	150	37.50	
H8	34.00	150	37.50	
Group Name: Unknown 10				
A1	35.00	150	40.00	
A2	36.00	192	40.00	
Group Name: Unknown 10				
B11	32.50	200	40.00	
B12	36.00	148	40.00	
		144	41.00	
		149	41.00	

Database

LIMS

Share Licenses

Network licensing lets you install MasterPlex on as many computers as you need while only paying for software that you actually use.



Expand your Assays

Interpret data from **multiple** single plate experiments that are **merged** into a single **Virtual Plate** that is not bound by a conventional 8 X 12 plate.



Visit www.miraibio.com to learn more.

Flash demos and free, fully functional software trials are available.

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