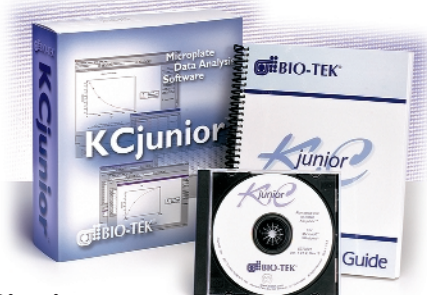


Data Analysis Software

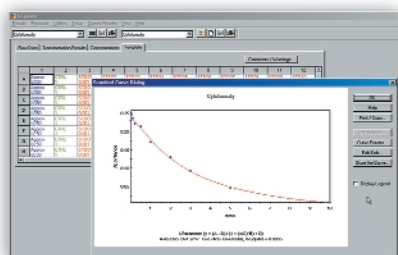


KCjunior™ Data Analysis Software

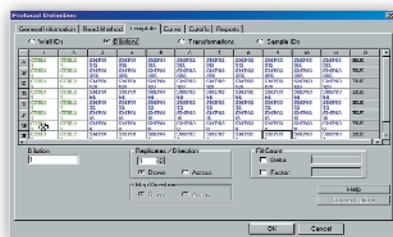
KCjunior™ is a powerful data collection and analysis program designed for fundamental research applications. It interfaces with most Bio-Tek automated microplate absorbance, fluorescence, and luminescence readers. KCjunior provides simple protocol definition with basic endpoint, kinetic, multi-wavelength, and spectral scanning capabilities. Additionally, multiple data sets can be easily exported to programs such as Microsoft® Excel.

Features

- Collect and analyze data from multiple microplate geometries from 6- to 384-well formats (based on reader capabilities)
- 7 curve fit types: linear, cubic, cubic spline, 2-P, 4-P, quadratic, and point-to-point
- Multiple endpoint plate collection into a single result record
- Data transformation and plate formula capability
- Customizable well identifiers
- Reader System Test and Universal Test Plate diagnostics
- Extensive context-sensitive help system
- Monitor Well function allows endpoint assays to be read without the addition of a stop solution
- Enhanced Data Exporting offers automated transfer capabilities to Microsoft® Excel



Curve fitting options available in KCjunior™ allow you to reliably, efficiently and accurately quantitate data for many applications, such as cytotoxicity assays.



Protocol definition is fast and intuitive with KCjunior's tabbed protocol creation screens for defining reading parameters, plate layout, data reduction

Applications

- Nucleic Acid quantification
- Kinetic assays
- Protein quantification
- Calcium uptake reactions
- Cell-based assays
- Toxicology
- Fluoro-Immunoassays
- ELISA

Model

KCjunior: Data Analysis Software

Specifications

System Requirements

For KCjunior™ to run successfully, your computer must meet the following requirements:

Intel 486 processor/33 MHz minimum (Pentium/66 MHz or greater is recommended)

Microsoft® 95, 98, NT, 2000 or XP operating system

8 MB of RAM minimum (16 MB or more is recommended)

20 MB of available hard drive space for the program files

1 MB for every set of 250 plates (96-well geometry) stored on the hard drive

CD ROM drive

16-color display/640 x 480 minimum (800 x 600 recommended)

Keyboard and mouse ports

One serial port for each reader controlled

Detailed specifications can be found at www.biotek.com