



Revolutionizing Pre-Clinical Glucose Testing

Accurately monitor blood glucose levels that are free from interferences in laboratory animals

Introducing the Nova StatStrip® Glucose Monitoring System

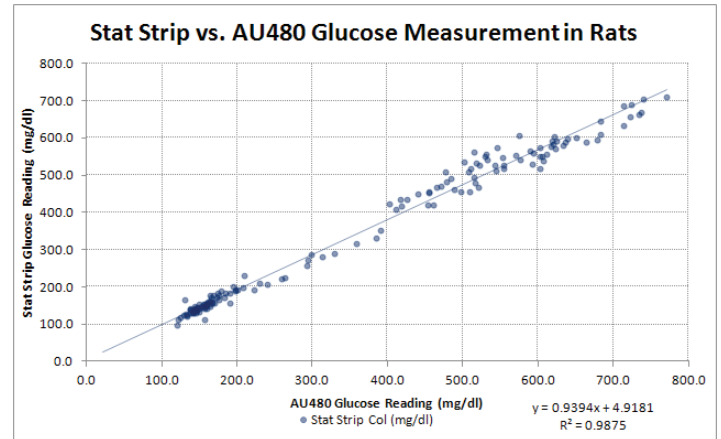
- Hand-held glucometer and test strip system that measures blood glucose levels in laboratory animals
- Simply insert a test strip in the Xpress meter, apply 1.2µL of blood to end of strip, glucose value is reported (mg/dL or mmol/L) in just 6 seconds
- Measurement range of 10-900 mg/dL (1-50 mmol) enables glucose monitoring for various challenge studies

Measure Glucose Free from Interferences

- StatStrip is the only glucose meter that eliminates glucose errors due to hematocrit interference, which can cause errors as large as 30%
- Errors caused by electrochemical interferences including Ascorbic Acid, Acetaminophen, Oxygen, Galactose, Maltose, and Uric Acid are also eliminated
- Quality Control Test Solutions ensure meter remains calibrated, guaranteeing the accuracy of a reading

Accurate Readings from Fewer Animals

- StatStrip provides glucose testing accuracy and precision that approaches gold standard readings
- Reduces need to take duplicate glucose samples per time point, saving time and reducing the number of strips used



Data courtesy of PreClinomics Inc., demonstrating the high level of correlation between the Nova StatStrip glucometer and Beckman Coulter A480 clinical analyzer.



For more information or to discuss your glucose monitoring solutions, please contact your DSI Technical Sales Representative.