

# Sun Diagnostics, LLC announces release of its **ASSURANCE™ Interference Test Kit.**

*ASSURANCE™ Interference Test Kit will address the need of laboratories and manufacturers to simplify the evaluation of assays for common interferents.*

NEW GLOUCESTER, Maine Sun Diagnostics, LLC, announced that it has released its ASSURANCE™ Interference Test Kit. ASSURANCE™ Interference Test Kit contains concentrated interferents produced from human-sourced material and purified chemicals. This product will allow laboratories and manufacturers simplify the evaluation of assays for interference from Lipemia, Hemolysis, Protein, and Icterus.

Interference occurs when an endogenous or exogenous substance alters an assay result. Manufacturers are required to perform interference testing during assay development. Laboratories may choose to verify these claims as part of good laboratory practice or while investigating questionable results.

ASSURANCE™ Interference Test Kit can be used to evaluate interference in automated, semi-automated and manual assays. Each test kit contains one vial each of five common interferents, ready to spike into the user's specific matrix. ASSURANCE™ Interference Test Kit is made with human-sourced Triglyceride-rich lipoproteins to evaluate Lipemia interference; human Hemolysate to evaluate hemolysis interference; human albumin and human gamma-globulins to evaluate protein interference; as well as conjugated and unconjugated bilirubin to evaluate Icterus interference.

Sun Diagnostics provides recommended procedures for performing screening and dose-response interference testing based on the CLSI EP7-A Guidelines and includes comprehensive data analysis tools for reporting and interpreting results.

## **About Sun Diagnostics, LLC**

Sun Diagnostics, LLC, is located in New Gloucester, Maine. Sun Diagnostics, LLC focuses on innovative products that meet the needs of patients, clinicians, laboratories, and researchers.

## **Contacts**

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