

Validation Certificate PowerPlex[®] 21 System

Products: DC8902/DC8942

Experiments and concordance studies were performed by Promega Corporation in collaboration with external laboratories to validate the performance of the PowerPlex[®] 21 System for forensic purposes according to the guidelines set forth by the DNA Advisory Board, Quality Assurance Standards for Forensic DNA Testing Laboratories (2000) and Revised Validation Guidelines, Scientific Working Group on DNA Analysis Methods (SWGDAM, 2004). The results of these validation experiments have confirmed that these systems can successfully be used for human identification testing by forensic and paternity laboratories. Each laboratory using the PowerPlex[®] 21 System should perform its own appropriate internal validation studies to establish interpretation criteria and demonstrate that the PowerPlex[®] 21 System is appropriate and fit for its own human identification uses.

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