

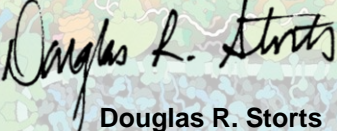
Validation Certificate

Spectrum Compact CE System

Products: CE1304, CE1305, and CE1307

Developmental validation experiments were performed by Promega Corporation to evaluate the performance of the Spectrum Compact CE System for forensic purposes according to the guidelines outlined by the FBI Quality Assurance Standards (Quality Assurance Standards for Forensic DNA Testing Laboratories, 2020) and the Scientific Working Group on DNA Analysis Methods (Validation Guidelines for DNA Analysis Methods, 2016). The results of these validation experiments confirmed that this system can successfully be used for human identification testing by forensic and paternity laboratories. Each laboratory using the Spectrum Compact CE System should perform its own appropriate internal validation studies to establish interpretation criteria and demonstrate that the Spectrum Compact CE System is appropriate and fit for its own human identification uses.

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