


Validation Certificate PowerQuant[®] System

Products: PQ5002 and PQ5008

Developmental validation experiments were performed by Promega Corporation in collaboration with external laboratories to validate the performance of the PowerQuant[®] System for forensic purposes according to the guidelines set forth by the DNA Advisory Board (Quality Assurance Standards for Forensic DNA Testing Laboratories, 2011) and the Scientific Working Group on DNA Analysis Methods (SWGDM, Validation Guidelines for DNA Analysis Methods, 2012). The results of these validation experiments confirmed that this system, along with PowerQuant[®] Excel Tool v1.0.0.0, can successfully be used for human identification testing by forensic and paternity laboratories. Each laboratory using the PowerQuant System should perform its own appropriate internal validation studies to establish interpretation criteria and demonstrate that the PowerQuant System is appropriate and fit for its own human identification uses.

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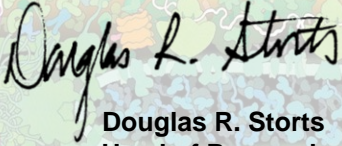
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