

October 1, 2019

**RE: Sole Source Supplier Applied Biosystems™ Instruments, Consumables and Software**

**Dear Valued Customer:**

Thank you for your interest in Thermo Fisher Scientific's Applied Biosystems™ brand of instruments, software and consumables. Please accept this letter to document that Thermo Fisher Scientific is the sole manufacturer and distributor of the Applied Biosystems Genetic Analyzers (models 3130, 3130xL, 3500, and 3500xL), real time thermal cyclers (models 7500 and QuantStudio 5), thermal cyclers (models 9700, Veriti, and ProFlex) and associated software (including 3500/3500xL Data Collection Software, GeneMapper ID-X, and HID Real-Time PCR Analysis).

Each Genetic Analyzer and real time PCR thermal cycler contains a laptop/desktop that is customized to operate the system and is compatible with our data collection software. The computer attached to these systems is imaged specifically for Thermo Fisher Scientific and is not available from another source.

The Applied Biosystems Genetic Analyzers are the only commercially available four, eight, sixteen or twenty-four capillary systems in the world that have been validated by the forensics community to analyze DNA samples for the purpose of Human Identification. Thermo Fisher Scientific is the sole distributor of capillaries and replacement parts required by Applied Biosystems genetic analyzers. Only Thermo Fisher Scientific factory trained and certified engineers are authorized to service these instruments.

Further documentation describing the unique specifications of the Applied Biosystems brand of genetic analyzers and thermal cyclers can be found on the Thermo Fisher Scientific website, including user manuals.

In addition to Applied Biosystems instruments and software, Thermo Fisher Scientific is the sole manufacturer of all Applied Biosystems consumables, including the Globalfiler, Yfiler Plus, Quantifiler Duo, Human and Trio kits.

This information should justify Thermo Fisher as "Sole Source" supplier for all Applied Biosystems instruments, software, consumables and services that you need to perform DNA Analysis, for the purpose of Human Identification.

We appreciate your business and request that if you have any further questions that you contact me directly.

Regards,

Andrea Carbonaro, Ph.D.  
Director, Product Management  
Human Identification Business