



For Immediate Release:

ThermaGenix, Inc. Launches Global Distribution Agreement with MilliporeSigma

Natick, MA. Jan. 8, 2018 – ThermaGenix, the PCR improvement company, today announces a global distribution agreement with MilliporeSigma for the sale of ThermaStop™, ThermaGo™ and ThermaStop-RT. Due to their unique chemistries, these reagents improve the specificity and fidelity of Taq Polymerase and Reverse Transcriptase -especially in applications such as qPCR, rt-PCR, MultiPlexing, and preparation of DNA amplicons prior to Next-Generation Sequencing. ThermaGenix PCR reagent products will now be available for purchase through MilliporeSigma's Global Sales organization and through MilliporeSigma's e-commerce platform.

The Scientific Team at ThermaGenix have spent more than 20 years investigating and improving virtually every aspect of qPCR, rtPCR and MultiPlex PCR amplification of DNA and RNA targets. The ThermaStop, ThermaGo and ThermaStop-RT PCR reagents significantly reduce all forms of mis-priming before-during-and-after PCR and rtPCR amplification and thereby increase assay quality, quantitative accuracy, sensitivity, and multiplexing. The Scientific Team at ThermaGenix has generated more than 50 peer-reviewed publications and 15 Patents in the field of PCR and PCR Assays.

Peter Coassin, President and CEO of ThermaGenix commented on the Distribution Agreement with MilliporeSigma "ThermaGenix is delighted and honored to be able to work closely with MilliporeSigma to bring our novel PCR products to the Global Life Science Marketplace.

MilliporeSigma is an undisputed global leader in Product Quality, Customer Service and Technical Expertise recognized by everyone in Life Science Research as a highly-valued partner. We look forward to a long and productive relationship with this high-quality organization.”

About ThermaGenix:

ThermaGenix (www.thermagenix.com) is a leading innovator and provider of PCR reagents and PCR Assays for use in the most widely adopted research processes involving DNA amplification strategies. ThermaGenix team of co-inventors have worked together for over 20 years in the laboratory of Professor Lawrence Wangh at Brandeis University. In addition to the PCR reagents ThermaStop™, ThermaGo™ and ThermaStop-RT ThermaGenix has licensed non-symmetric LATE-PCR amplification of single-stranded DNA and Lights-On/Lights-Off probes and low-temperature probes for highly informative assays in a broad array of fields, including Species ID and Liquid Biopsy.

About the Life Science Business of Merck KGaA, Darmstadt, Germany

The Life Science business of Merck KGaA, Darmstadt, Germany, which operates as MilliporeSigma in the U.S. and Canada, has 20,000 employees and 60 manufacturing sites worldwide, with a portfolio of more than 300,000 products enabling scientific discovery. Udit Batra is the global chief executive officer of MilliporeSigma.

Merck KGaA, Darmstadt, Germany completed its \$17 billion acquisition of Sigma-Aldrich in November 2015, creating a leader in the \$125 billion global life science industry.

Merck KGaA, Darmstadt, Germany is a leading company for innovative and top-quality high-tech products in healthcare, life science and performance materials. The company has five businesses – Biopharmaceuticals, Consumer Health, Allergopharma, Life Science and Performance Materials – and generated sales of €15.0 billion in 2016. Around 50,000 employees work in 66 countries to improve the quality of life for patients, to foster the success of customers and to help meet global challenges.

Merck KGaA, Darmstadt, Germany is the world’s oldest pharmaceutical and chemical company – since 1668, the company has stood for innovation, business success and responsible entrepreneurship. Holding an approximately 70 percent interest, the founding family remains the majority owner of the company to this day. The company holds the global rights to the name and the trademark “Merck” internationally except in the United States and Canada, where the company operates as EMD Serono, MilliporeSigma and EMD Performance Materials.

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