

# THOMAS SCIENTIFIC MOLECULAR DIAGNOSTICS

#### A service built by scientists, for scientists.

At Thomas Scientific, we deploy a dedicated Molecular Diagnostics Sourcing and Development Team consisting of scientists and industry experts. We work within an extensive supplier network featuring broad-range, market-leading brands and products, and are backed by an extensive network of distribution centers.





Amplification





Our Molecular Diagnostics team utilizes a consultative and collaborative approach to develop solutions for your entire workflow.

Contact your rep or email MDxSupport@thomassci.com for a free workflow consultation.

### 1 Collection

Automation compatible solutions!

Turn to Thomas Scientific for reliable sourcing of tubes, vials, saline, specimen bags, all swab types, and many other sample collection supplies. We also offer a wide variety of transport media products (VTM, MTM, and more) both in bulk and as pre-packaged solutions.



Transport Media



Swabs



Blood Collection

Custom kitting is also available! Contact your rep to receieve a FREE sample collection discovery session for your lab.



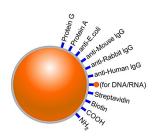


# 2 Extraction

No matter which method your specific workflow calls for, we can help ensure efficient and effective extraction of nucleic acids. Thomas Scientific has everything you need for magnetic bead, spin column, and resin-based extraction, including kits from top suppliers like Zymo and MP Biomedicals.



Extraction Kits



Magnetic Beads



Deep Well Plates

Interested in adopting an extraction-free workflow? Contact your rep to find out how.

# 3 Amplification

We offer a broad selection of amplification products including PCR plates, dNTP, Mastermixes, TAQ, and more. Our team's decades of in-depth technical training allows us to optimize our customers' workflows with confidence and provide solutions for even the most specialized products.



PCR Plates and Seals



Probes and Primers



Mastermixes

Contact your rep for information on how to automate your lab's aliquoting processes.





# 4 Detection

Our expansive offering of thermal cyclers, plate readers, and other associated products will allow you to isolate and accurately identify multiple types of pathogens or conditions with the utmost confidence. We have partnerships with top global suppliers including Tecan, Analytik Jena, and many more.



Rapid COVID-19 Tests



Thermal Cyclers



Wastewater Testing

Unsure about which products are best for your lab's needs? Contact your rep for a free workflow consultation.

# 5 Storage

Minimize your risks with a custom cold storage solution crafted by Thomas Scientific's team of experts. From scanners to storage boxes to autoclaves, we can help you find the right products and even properly configure your physical storage to optimize workflow and prevent accidents.



Cappers and Decappers



Cryovials and Tubes



Freezer Racks

We can make life easier with vendor-managed inventory. Ask your rep about Thomas Inventory Management Solutions (TIMS).



