

Customization and OEM Kitting

*From assay innovation to scalable
molecular test kits*

 The world leader in serving science

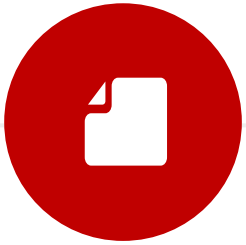


A Supply Collaboration for qPCR Development



Custom Supply Options

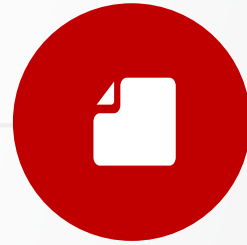
A range of supply solutions to optimize the production process



Custom QC



Bulk packaged material
(both standard and
customized formulations)



Labeled and dispensed
“finished goods” components
(including lyophilization)

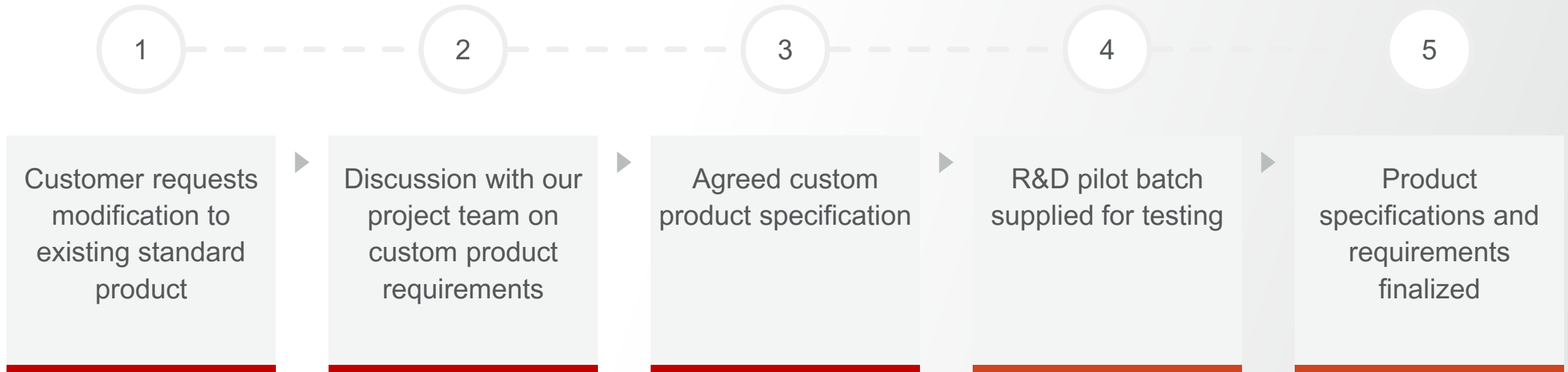


Contract kit manufacturing

Product Development and Optimization

Thermo Fisher Scientific has the flexibility to tailor product supply to meet your product development and production requirements:

- Custom packaging and labelling
- Reformulated reagents (enzyme concentrations, buffer composition, master mix components)
- Modified QC pass criteria
- Format options and PCR plasticware





An experienced team help to provide technical expertise and support to facilitate your success

For all products

- Technical application specialists
- Field application scientists
- Field service engineers
- Quality control

For custom products and projects

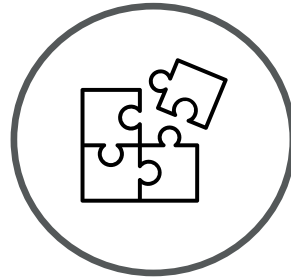
- Project managers
- Research and development scientists
- Manufacturing scientists
- Quality assurance

From Assay to Scalable Kit Solution



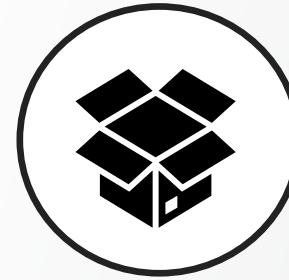
Reagents for Assay Development

Primers and probes with compatible Master Mix, reagents for sample preparation



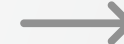
Integrated Components

Compatible packaging, instruments, plastics



OEM Kitting

Manufacturing, packaging, labeling, documentation

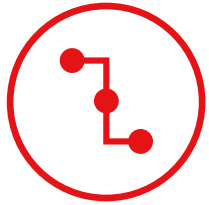


Market Release Readiness

Fast launch. Confident delivery

One partner across the entire workflow

OEM Kitting: Simplifying Your Path to Market



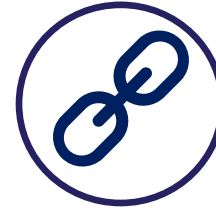
SIMPLIFICATION

- Single partner model
- Reduced supplier complexity
- Streamlined processes



OPERATIONS

- Reduced QA and supplier management burden
- Scalable production
- Consistent Quality and reliability



CONVENIENCE

- Single-source ordering and supply
- Reduced vendor coordination
- Simplified procurement and logistics
- Frees internal resources for assay development

IN SCOPE – Thermo Fisher Scientific Components



TaqPath™ Master Mixes



TaqMan™ Assays (primers & probes)



Controls



Sample preparation components

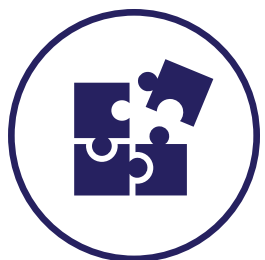
Built on Thermo Fisher Scientific components to enable performance consistency, quality alignment, and supply reliability.



Scale manufacturing with an integrated, quality-aligned component ecosystem

Flexible Component Integration Model

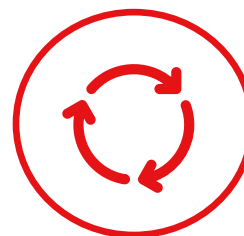
Thermo Fisher Integrated Solution



- End-to-end reagent and manufacturing integration
- Full alignment with quality systems
- Simplified supply chain
- Scalable production

Recommended model for optimal performance, quality, and scalability

Customer-Supplied Components (Optional)



- Integration of customer reagents possible
- Supports existing assay designs
- Implemented under defined agreements

Customer retains responsibility for quality and compliance of non-Thermo Fisher components



Flexible model combining integration, scalability, and customer-specific requirements

Scale Manufacturing While Retaining Control

1

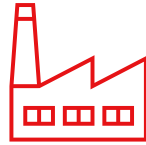


YOU DEFINE THE ASSAY

You retain full control
of the assay and
strategy



2

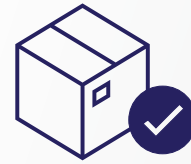


THERMO FISHER MANUFACTURES & KITS

Component manufacturing,
kitting and quality control &
assurance



3



YOU RELEASE TO MARKET

You maintain final
QC and market
ownership



Scale Manufacturing. Retain control.

Thermo Fisher Scientific
enables assay developers to
bring molecular testing
solutions to market through a
fast, simple, and scalable
manufacturing approach



Let's explore how we can support
your assay and kit development



Contact your
Thermo Fisher Scientific
business development manager

Thank you

For Research Use Only. Not for use in diagnostic procedures

© 2026 Thermo Fisher Scientific Inc. All rights reserved. All

trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified.

