



## PROTECT YOUR COLD-CHAIN INFRASTRUCTURE AT EACH POINT OF VULNERABILITY

FARRAR's Service Solutions for life science applications can help you obtain the required IQ/OQ/PQ validations and certifications needed for your temperature controlled equipment and environments. So, you can check those requirements off your list – and gain peace of mind knowing that you can count on system performance.

Let us do the hard work to get your life science solutions qualified. Qualifications provide documented evidence that your temperature-controlled systems are installed, operating, and performing in accordance with manufacturers' specifications and that they comply with country-specific and global regulations.



### OUR SERVICES

Covering a wide temperature range, +40°C to -196°C, our services include:

- Comprehensive validation and thermal mapping services
- Delivery of efficient service and traceable records to help you demonstrate compliance with regulatory requirements
- Paperless validation option
- Service/maintenance on FARRAR and competitor units



### THERMAL MAPPING

Temperature mapping of storage areas proves that your equipment and systems meet the required guidelines established by authorities and auditors.

**FARRAR™** | **TRANE**  
TECHNOLOGIES

Trane Technologies Life Science Solutions  
800-B Beaty Street, Davidson, NC 28036 | 1-800-242-7197



## QUALIFICATIONS

It can be challenging and time-consuming to perform qualification tests on your own. Your in-house services, if available, may have a month-long waiting list.

Using the latest-model Kaye validators, our quick-turn qualifications provide documented verification that laboratory systems are installed and operating according to the manufacturer's performance specifications.

Available qualification services include:

- Installation Qualification (IQ)
- Operational Qualification (OQ)
- Performance Qualification (PQ)

## BENEFITS TO WORKING WITH FARRAR™

### FAST TURNAROUND

Quick response for Qualification Report turnaround means you can obtain the results you need as soon as one week later. In-house services often can take weeks or months.

### INDUSTRY EXPERTISE

30 years of manufacturing experience producing solutions for the refrigeration and ultra-low temperature life science industries means we understand intimately how your equipment operates and are well-versed in documentation best practices.

### FLEXIBILITY

FARRAR's customized offerings aren't one-size-fits-all. We adapt qualifications to your needs rather than the other way around. For example, we can assess a specific temperature range or a particular freezer layout.

### PROVEN TRACK RECORD

FARRAR's documentation services are trusted by pharmaceutical industry giants including CDMOs, CMOs, and manufacturers.