

Stability Testing

Maintain the product quality and performance, retaining its lifespan with confidence while meeting CGMPs, quality control, and compliance requirements.

within the eWorkplace Apps **Quality Management Suite for** Acumatica enables manufacturers and distributors to perform stability quality tests on products at regular intervals. With Stability QC (quality control), automate and streamline the scheduling, tracking, and documentation of stability tests to ensure the product consistently meets quality and compliance requirements. Through routine checks and structured tests, evaluate the product's performance under various conditions to ensure its safety, reliability, and effectiveness throughout its intended shelf life.

The Stability Testing

Key Features Include:

- Define and track the sample retention warehouse and location for the stocks.
- Define and track recurring stability test schedules for any material to ensure consistency and reliability.
- Set execution limits and test frequency.
- Create and track automatic and manual stability QC orders based on your process needs.
- Establish result criteria for test acceptance or rejection.

- Complete visibility into upcoming, pending, and overdue stability tests.
- Clear recurrence logic for scheduling based on predefined stability QC plans.
- Error alerts if the stability QC order is not created due to a failed stability QC test.
- Comprehensive CoA (Certificate of Analysis) and Stability QC order dashboard to track and analyze information.

Why Stability Testing?

- Early detection of stability issues minimizes the costly product recalls, rework, or disposal.
- Rigorous stability testing sets your products apart in highly regulated and quality-conscious industries, such as pharmaceuticals, food, and cosmetics.
- Manufacturers can confidently establish accurate shelf lives, thereby enhancing brand credibility and meeting industry, regulatory, and compliance requirements.
- Visibility into product stability or shelf life enables better production planning and inventory control, resulting in reduced expired stock and unnecessary storage costs.