

# COMPRESSED AIR VALIDATION

## FOR cGMP ENVIRONMENTS

### Compressed Air: The Hidden Utility That Demands Oversight

Compressed air comes into contact with clean products, components, and equipment every day. Whether it's direct contact or incidental exposure, any contamination—moisture, oil, particulates, or microbes—can jeopardize product quality and violate cGMP guidelines.

#### Why Validate Compressed Air?

- Required by USP, EP, ISO 8573, and FDA re regulations
- Particulates can enter packaging or APIs
- Oil and moisture can compromise sterility or equipment
- Contaminants are often invisible until failure occurs

#### Our Validation Services Include:

- ISO 8573 testing (all classes: particles, water, oil)
- Microbial testing
- VOC analysis via detector tubes
- Pressure dew point measurement
- Sampling at user-point and system level

#### Validation Timeline

From one-day assessments to full PQ sampling plans, we align our schedule with yours to meet validation milestones, qualification wind dorys, and production go-lives.

#### **COMPLIANT, COMPLETE. ON TIME.**

Contact Gas Testing Analytical to build a custom compressed air validation plan for your site.