



STA Testing

Seal of Testing Assurance (STA) certification is the premier compost quality stamp governed by the U.S. Composting Council. The experts at Matrix Sciences are among the few certified STA labs in the U.S. that provide testing needs for STA certified manufacturers and other businesses.

Matrix Sciences understands and supports the complexity of the agri-food supply chain from Cultivation to Consumer™.

To submit samples, please include a new account form and pull/send samples according to STA specifications to:

AgroLab/Matrix Sciences
101 Clukey Drive
Harrington DE 19952
admin@agrolab.us www.agrolab.us

**BECAUSE
CONFIDENCE
MATTERS**

Expertise
Integrity
Communication

COMPOST TESTING SERVICES

Standard Compost Analysis

pH, Organic N, Ammonium N, Nitrate N, Total N, P₂O₅, K₂O, Sulfur, Calcium, Magnesium, Sodium, Zinc, Manganese, Copper, Boron, Sodium, Adsorption Ratio, Moisture, Dry Matter & 1st year availability calculations.

Complete Compost Analysis

Standard plus C:N ratio, Soluble Salts, % OM, % OC, % Ash, & Bulk Density

Complete U.S. Composting Council Standard Testing Assurance (STA) Screening

Complete plus Human Inerts & Plastic, EPA 503 Metals, STA Pathogen Screen, Respiration, Seedling Vigor & Emergence, and Particle Size Separation via Sieves

Additional Analysis

Compost Solvita Maturity Index, Chloride, Water Extractable Phosphorus, Heavy Metal Analysis, Salmonella, Fecal Bacteria, E.coli, E.coli O157H7, Listeria, PAH, PCB, Chromium VI, PFAS, PFOA, & PFOS

More About Our Services

- Easy to Read Analytical Reports
- Online Portal to View Past Reports and Current Samples Being Tested
- Certified STA Testing Lab
- USCC Technical Data Sheet
- Ability to Send Reports Directly to USCC if Requested
- Three Week Turn Around Time for STA samples and 48 to 72 Hour Turn Around for Others



Questions about how to advance your program?
Talk to your trusted Matrix Sciences expert.

matrixsciences.com/contact