

Horticultural Growing Media Analysis
(Greenhouse (Potting) Media or Nutrient Solution)

Name _____ Sample No. _____
 Rt. or Street _____ County _____
 City _____ State _____ Zip Code _____
 E-mail _____ Phone: _____

LAB USE ONLY

Lab No: _____

Date Received: _____

Test Desired:

- Greenhouse Media SSE¹ (pH, EC, P, K, Ca, Mg, S, Na, Fe, Mn, Zn, Cu, B, NO3-N)..... \$ 20.00
- Nutrient Solution (pH, EC, P, K, Ca, Mg, S, Na, Fe, Mn, Zn, Cu, B, NO3-N) \$ 10.00

Special Tests:

- Chloride \$10.00 NO3-N \$6.00 pH and EC only \$5.00
- Carbon/Nitrogen Ratio \$15.00 pH only \$3.00

¹ SSE: Soil Saturation Extract

(1:2 media:H2O ratio, not SSE)

Payment / Billing Options

Payment enclosed \$ _____ Client Chk # _____
 Invoice Client \$ _____
 Invoice County \$ _____ Provide: CC _____
 & DS or GR _____
 Add'l Info: _____

Please make checks payable to: Agri Diagnostic Lab

Special Instructions: _____

Send sample, check, and form to:

Agricultural Diagnostic Laboratory
1366 W. Altheimer Dr.
Fayetteville, AR 72704-6804

Greenhouse Media

- Sand Mix
 Peat-Vermiculite
 Pine Bark Mix

Liquid

- Nutrient Solution
 Drainage Leachate
 Other _____

Fertilization Program: Please check: Liquid Slow-Release Granular Water Soluble

When was fertilizer last applied? _____

Fertilizer Analysis Used: _____

Additional Information (plant species, plant symptoms, stage of growth, etc.):

SAMPLING INSTRUCTIONS: Collect a composite sample of at least **one quart** representative of the material to be tested. Obtain sub samples from at least ten (10) different places and/or depths to make up the composite sample of growing media. Agitate liquids before collecting sub samples. Mix the sub samples and place in the appropriate container to be sent to the laboratory for analysis. Liquid or fluid samples should be sent to the lab in unbreakable, plastic bottles securely closed. Moist or dry samples should be placed in a plastic bag and submitted to the lab.