

## **MOLECULAR PATHOGEN AND PEST DETECTION LAB**

511 Westinghouse Rd., Pendleton, SC 29670 (864) 646-2133 ppclnc@clemson.edu www.clemson.edu/public/mppdlab (Lab Use Only)

Revised 1/2023

## BOTRYTIS FUNGICIDE-RESISTANCE TESTING FORM

Name		Company Name							
LAST	FIR	ST MI		(IF APPLICABLE)					
Mailing Address			CITY		STATE ZIP				
Phones <u>(                                    </u>		(HOME ● WORK ● C	ell?) ()		(HOME ● WORK ● CELL?)				
EMAIL (reports are emaile	ed – print clearly)								
Copy report to Clemson specialist for comments: <a href="mailto:schnabe@clemson.edu">schnabe@clemson.edu</a> (Dr. Guido Schnabel)									
Sample Collection Site: (if different from above)									
	Phone	EmailCounty							
BILLING ACCOUNT: If none, pay online or submit payment (cash or check) with sample material.			Scan QR code to p Go to section: MPPD Lab, enter Or Miscellaneous Pa Payment Amount	Quantity as 2 yment, enter	Check # Make checks payable to Clemson University.				
Botrytis Fungicide-Resistance Testing \$80.00 in-state   A set of 10 Botrytis isolates per sample will be tested for resistance against a panel of 10 fungicides: South Carolina   boscalid, cyprodinil, fenhexamid, fludioxonil, fluopyram, iprodione, isofetamid, penthiopyrad, \$100.00 out-of-   pyraclostrobin+SHAM, and thiophanate-methyl (e.g.: Pristine, Inspire Super/Vangard, Elevate, \$100.00 out-of-   Switch/Miravis Prime, Luna Sensation, Rovral/Meteor, Kenja, Fontelis, Cabrio, and Topsin M). \$tate									
Name of plant	ame of plantCultivar/variety								
Field ID/Reference	eld ID/Reference(Optional, up to 20 characters. Examples: Front Yard; Lot 1205497)								

Comments:	

County where collected \_\_\_\_\_ Date collected \_\_\_\_\_

Leasting of algorithms. Completing			Degrade of much lower		Desticides /funcicides explicit to the plants	
Location of planting:		Sample type:		Degree of problem:		Pesticides/fungicides applied to the plants
	Field		Spores on swabs		Light	Include names and dates:
	Greenhouse		Diseased tissue:		Moderate	
	Nursery		□ Fruits/Flowers		Severe	
	Orchard		Leaves	Problem is:		
	Other:		□ Stems/Runners		Getting worse	
			Twigs/branches		Staying the same	