

***Meruliporia* PCR Sampling**

***Meruliporia* Sampling for PCR Testing**

Objective

- To accurately identify *Meruliporia (Poria) incrassata* from fungal mycelium growing on wood.

Advantages and Disadvantages

- Fast, accurate and reliable detection of the brown-rot fungus *Meruliporia (Poria) incrassata*.
- Without fruiting bodies, identification of wood decay fungi by morphological characteristics are impractical and unreliable.

Equipment

- No specific equipment required

Sampling

- Remove a piece of wood containing mycelium of the wood decay fungus or isolate a visible amount (1 cm² or more) of the mycelium from the wood for testing.
- Bag the wood or mycelium in a labeled Ziploc™ bag for the analysis.

Shipping

- Ship the labeled sample to the lab for analysis.

Reporting

- *Meruliporia (Poria) incrassata* is reported as "present" or "absent".