



Australian Government

Assessment Requirements for AHCSDT409

Perform a tetrazolium test

Release: 1

Assessment Requirements for AHCSDT409 Perform a tetrazolium test

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- prepare replicates for testing
- prepare seed and tetrazolium solution
- stain seeds with a tetrazolium solution
- evaluate and report test results
- record and report test results
- clean apparatus and equipment used in test and dispose safely of used products

Knowledge Evidence

The candidate must demonstrate knowledge of:

- calculations, tolerances and rounding results
- enterprise and/or legal traceability requirements
- enterprise standard operating procedures (SOPs)
- interpretation and recording of test result, including simple calculations
- relevant health, safety and environment requirements
- seed biology
- tetrazolium testing procedures
- the role of the International Seed Testing Association (ISTA) and the ISTA Rules for Seed Testing

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>