



Australian Government

**Assessment Requirements for
PMBTECH302E Modify existing
compounds**

Release: 1

Assessment Requirements for PMBTECH302E Modify existing compounds

Modification History

Release 1. Unit code changed. Application changed. Elements and Performance Criteria changed. Range of Conditions removed. Assessment Requirements changed. Supersedes and is equivalent to PMBTECH302 Modify existing compounds.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit of competency, and demonstrated the ability to:

- modify one existing compound to achieve required product outcomes.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- existing compounds, their properties and components
- characteristics of compound components and their impact on compound properties
- unusual or exotic materials not typically used in compounds, and the impact their use has on sampling methods and outcomes
- typical tests for modified compounds and their purpose
- typical sampling methods for compounds
- the ways formulae can be expressed
- methods for monitoring trials and recording and reporting on results.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet --

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=932aacef-7947-4c80-acc6-593719fe4090>