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| **Alternative Evidence Gathering Template – Internal Assessment** | | | | | | | | | | | | | | | |  | |
| These templates must only be used to record student achievement and report results where remote assessment is the only practical option and the collection of direct assessment evidence from students has not been at all possible. ‘Alternative Evidence’ is student evidence for internally assessed standards that has been seen or heard within the teaching and learning programme. These templates do not signal a reduction in what is accepted for each grade, but rather a means of summarising evidence for reporting. These templates must be viewed in conjunction with the standard and assessment advice forwarded to schools to ensure that valid, credible and reliable assessment and learning has occurred before the standard is awarded. While physical evidence of student work does not need to be attached, the assessor decisions made must also be verified internally before reporting results. | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| Student ID | | Student 1 | | | | | | | | | | | Subject | Chemistry | | Level | 2 |
| Notes | |  | | | | | | | | | | | Standard No. | 91911 | | Version | 1 |
| Standard Title | | Carry out an investigation into chemical species present in a sample using qualitative analysis | | | | | | | | | | | | | | Credits | 3 |
|  | | | | | | | | | | | | |  | | |  | |
| **Achieved** | | | | | | | | | **Merit** | | | | | | **Excellence** | | |
| Carry out an investigation into chemical species present in a sample using qualitative analysis. | | | | | | | | | Carry out an in-depth investigation into chemical species present in a sample using qualitative analysis. | | | | | | Carry out a comprehensive investigation into chemical species present in a sample using qualitative analysis. | | |
|  | | | | | | | | | | | | |  | | |  | |
| **Key requirements (list):** | | | | | | A | | | M | | | E | **Describe or attach the evidence considered.** | | | **Explain how the judgement was made.** | |
| Collect primary data and identify the chemical species present in a sample by matching the primary data to an identification procedure. | | | | | |  | | |  | | |  |  | | |  | |
| Link the chemical species to the compound present in the sample. | | | | | |  | | |  | | |  |  | | |  | |
| Describe the significance of an identified species for people and/or the environment. | | | | | |  | | |  | | |  |  | | |  | |
| Explain the identification of the chemical species present in the sample by linking the primary data to the procedure. | | | | | |  | | |  | | |  |  | | |  | |
| Write relevant equations for all the changes that occurred during the identification procedure. | | | | | |  | | |  | | |  |  | | |  | |
| Explain the significance of an identified species for people and/or the environment. | | | | | |  | | |  | | |  |  | | |  | |
| Justify the identification of the chemical species present by linking secondary data and chemical principles to the reactions that occurred during the analysis. | | | | | |  | | |  | | |  |  | | |  | |
| Discuss the significance of an identified species for people and/or the environment. | | | | | |  | | |  | | |  |  | | |  | |
|  | | | | |  | |  | | |  | | |  | | |  | |
| **Sufficiency statement** | | | | | | | | | | | | | **Internal Verification** | | | | |
| Achievement | All of A is required | | | | | | | | | | | | Assessor: Date: | | | | |
| Merit | All of A and M is required | | | | | | | | | | | | Verifier: Date: | | | | |
| Excellence | All of A, M and E is required | | | | | | | | | | | | Verifier’s school: | | | | |
| MARK OVERALL GRADE | | | N | A | | | | M | | | E | | Comments: | | | | |

For the purpose of national external moderation:

* only six WORD templates are required where available
* samples are not required to be randomly selected
* there should be one each of N, A, M, E and up to 2 others
* descriptions of evidence and explanations of judgements are not required for all other students, and a spreadsheet may be used.