

# Role Profile

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**Job Title:** Laboratory Analyst- Compost Analytical Laboratory  
**Department:** MBio  
**Reports To:** Laboratory Manager  
**Location:** Compost Analysis Laboratory, Kabeyun  
**Ref:** Ref-312, V1 – 10 October 2024

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## Role Overview

The Laboratory Analyst (LA) is a key role in the Compost Analysis Laboratory. The LA conducts routine chemical and physical analysis of compost, casing and any of their raw materials. The LA sends out results reports to customers.

## Main Duties

- Independently conduct routine physical and chemical analyses of compost, casing and mushrooms (or products derived from).
- Maintaining quality control records, inventory and laboratory documentation in accordance with the laboratory quality management system.
- Recording and interpreting of results and development of reports to be sent to customers.
- Prepare chemical solutions and media.
- Maintenance of equipment & instrumentation.
- Validate existing and new analytical methods.
- Conduct data (statistical) analysis to support validation report development.
- Work of multiple tasks in different R&D projects.

## Competencies to perform the role

General skills and satisfactory competencies in administration, communication and analysis are needed to perform the role adequately. From administrative point of view a LA is required to have good organisation skills and carry out their assigned tasks according to the relevant standards and on time. A LA is expected to juggle with several tasks efficiently.

The LA is expected to communicate effectively with their line managers and other members of the company. This communication must be done with integrity and respect and according to the Monaghan Mushrooms general code of conduct.

The LA must conduct research according to the general principles of good research based on honesty, cooperation and responsibility on accurate data acquisition and storage and managing appropriately any conflicts of interest.

## Experience and Qualifications

### Qualifications

- Possess a 3<sup>rd</sup> level qualification in a science related field, preferably Analytical, Agricultural or Horticultural Science. Mandatory.

### Experience

- No experience is necessary, but some experience of physical and/ or chemical analysis of compost and casing is an advantage.

**Other Significant Role Requirements:**

- The LA is expected to be motivated, collaborative, driven, goal orientated and systematic / well organised.
- The LA must be flexible in terms of working hours to ensure deliverables are achieved on time.
- It is required that an LA holds a driving license to travel in order to achieve deliverables (i.e. sampling, delivery of samples, etc.).

**Performing the role in line with the Monaghan Cultural Values:**

1. We do the right thing: We use this philosophy to drive every aspect of our business, from product, to process to people.
2. Forward Thinking: We think ahead and we think for the long term.
3. Down to Earth: We understand the importance of communicating our discoveries in a straightforward way.
4. Inspiring: We seek out new ways to excite and inspire each other.
5. Egalitarian: We have always been grounded in the belief that everyone is equal. That everyone deserves an equal chance to speak, be heard and make an impact