# Residue and PK Analytical Services





## Comprehensive analytical service for pilot trials through to formal GLP.

Accurately quantifying low levels of residues in intricate samples like blood and tissue can pose a challenge. At ALS (formally known as Analytica Laboratories), our proficient scientists tackle your issues utilizing cutting-edge equipment within a controlled setting.

We are an IANZ accredited IS017025 laboratory and GLP facility, operating under MPI's Recognized Laboratory Program. Additionally, we are an approved transitional facility, enabling us to analyse samples from overseas.

As an IRD approved R&D provider, we hold a controlled drug license that permits us to handle restricted substances ranging from cannabis to methamphetamine.

Our Mass Spectroscopy labs are among the most well-equipped in the southern hemisphere, employing technologies like LC-MS/MS, GC-MS, and HPLC on a regular basis. Our clientele includes ACVM consultants, medicinal cannabis firms, nutraceutical companies, veterinary researchers, product development experts, and more.

#### Benefits of using ALS are:

- Collaborative approach and clear communication
- Cost effective and flexible
- Renown reputation for assay development
- Extensive experience and expertise with analytical methods
- A dedicated team with experience across a spectrum of industries - animal, dairy, honey, plant and environmental
- Confidence and reliability of laboratory results and data

### Some recent work examples:

- GLP bioequivalence
- Nutraceutical ingredient and human trial analysis
- Tissue antibiotic analysis
- Honey alkaloid screening
- Natural product extraction development and testing

#### Contact:

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