

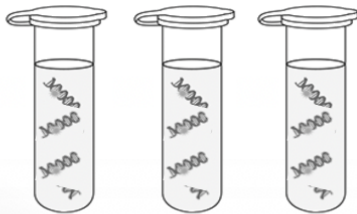


ARC • LNR

Excellence in Research and Development

**Agricultural Research Council
Biotechnology Platform**

High-throughput RNA extractions



RNA isolation is one of the most fundamental steps in molecular biology applications and is a pre-requisite for many experiments in molecular biology analysis using quantitative PCR, northern blots, sequencing, micro-arrays and other technologies.

High-throughput RNA extractions

ARC-BTP offers high throughput RNA extraction for variety of samples types to generate RNA extraction in a fast and reliable manner on our robotics platform

Applications

COVID-19 test, real-time RT-PCR

For high throughput extraction:
Magnetic Bead Technology using the
Hamilton liquid handlers Microlab Star Plus

Turnaround time:

Extract 93 samples in 2 hours

Sample types

Deactivated biological samples:
Lysed COVID upper respiratory tract
specimens

Contact us for quotation

BTP-Core@arc.agric.za
(012) 529 9481/2/3