

# Puryx<sup>®</sup> Access

## Ultimate convenience for high-throughput DNA / RNA sample purification

### Puryx<sup>®</sup> Access Extraction Kit MT-Prep<sup>™</sup> Access System

- **Process 96 samples in 30 minutes**
- **Pre-filled reagent plates for maximum convenience**
- **Easy to use - set up in less than 2 minutes**
- **In-built touchscreen to save space**
- **UV lamp to prevent contamination**
- **High-quality DNA or RNA extraction**



### Easy 2-minute setup

The six clearly labelled positions on the instrument deck make setup a breeze with only 2-minutes hands-on time\* required to place the numbered pre-filled reagent plates in the designated slots.

### Intuitive touch-screen

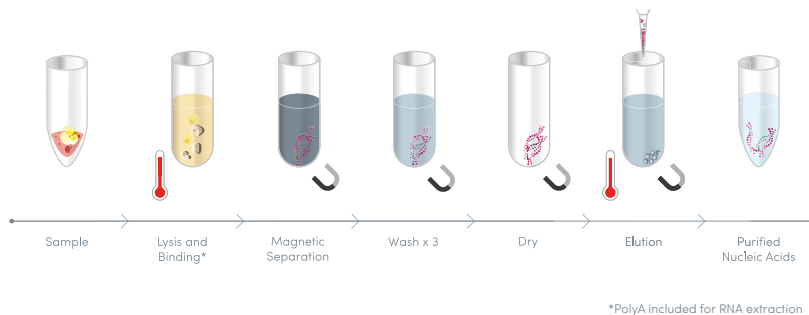
The built-in touchscreen with easy-to-use user interface reduces the time required for setup to maximise hands-off time, allowing users to move onto other important tasks. With the smallest extractor footprint in our range, the MT-Prep<sup>™</sup> Access also saves precious bench space.



### Robust and low maintenance

Designed for simplicity, expect minimal maintenance for maximised productivity. Using a magnetic rod-based platform, there are no complicated liquid handling robotics that require extensive maintenance and technical training. This is optimal for large labs with varying technical skillsets.

## Sample purification process



## Specimens

- Nasal, pharyngeal, and throat swabs
- Stool (coming soon)
- Urinogenital swabs and swabs from skin lesions, conjunctiva (coming soon)
- Urine (coming soon)
- CSF (coming soon)

## Inside the box

The box includes pre-filled reagents plates for fast and simple set up.

- Lysis / Binding Plate
- Elution Plate
- Magnetic Beads Plate
- Wash Plate 1
- Wash Plate 2
- Wash Plate 3



## MT-Prep™ Access Specifications

Dimensions	77 W x 53 D x 54 H cm
Weight	95 kg
Display	10.1" colour touch-screen
Processing capacity	96 samples per run
Throughput / 8hr	Up to 1,440 samples
Processing time	30 mins*
Sample volume	300 µL
Elution volume	70 µL
Protocols	Preinstalled
Power supply	110 - 240 V, 50/60 Hz, 5 A

\*excluding initial manual sample aliquoting

## Ordering

### Kits & Reagents

93622	Puryx® Access DNA / RNA Extraction Kit
91401	Extraction Control (100 µL)

### Instrument & Components

93400	MT-Prep™ Access System
93606	96 Tip comb for deep well magnet



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