



# ***QuicPick – The New easy to use hand-held tool for magnetic particles***



## **FAST:**

- Move particles not liquids – fast collection and release of particles, all reagents can be pre-dispensed
- Eliminates lengthy immobilization steps on magnetic racks and repeated aspirations and dispensing during the process
- The strong magnet ensures fast collection of particles from up to 5 ml sample volume or from complicated viscous samples

## **EASY:**

- Light-weight design for hand held work
- New easy to use design, can as easily be used with both right and left hand
- Be in control of the process by following it visually
- Only light pressure and short distance needed to move and lock magnet in collection position
- Quick release secure magnet into release position above the tip and sample liquid surface

## **EFFICIENT:**

- Equipped with a stronger magnet than any other hand-held tool
- Suitable for nano- to micron-sized particles
- Large collection area supports collection of large particle amounts and minimize particle aggregation
- Compact design enables an unparalleled volume working range up to 5 ml
- Gentle handling of cells results in high ratio of viable cells when used for cell sorting
- Inert rigid tip perfect for mixing and breaking potential particle clumps
- Ideal for Nucleic acid, Protein and Cell isolations

# The QuicPick Tool eliminates the need for magnetic racks

The QuicPick operation stems from its innovative proprietary design and the rigid inert tip. The design is optimized to introduce a minimum dead volume into the sample vessel while allowing the use of a very strong magnet with a large collection area for magnetic particles. This allows collection or release in small tubes or sample wells in volumes from 50 µl up to large samples in 5 ml.

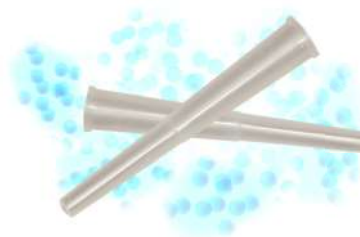
The “move particles not liquids” method enables particle recycling for difficult samples and higher yields. Compared to traditional work with magnetic stands or racks the QuicPick provide unsurpassed freedom to choose sample vessel types for the application.

QuicPick supports the use of different sample vessel types during the process like tube to plate or deep well plate to standard 96 well sample plates.

When locked in the collection position the magnet collects the particles from the sample on to the tip so that the transfer to the next vessel in the application can be carried out. When the magnet is in the release position the particles can easily be released from the inert tip into the solution. One single tip is used for the sample throughout the process. The movement of particles - and not liquids - eliminates the risk of sample being lost during the process.



**Left:** extended magnet and tip without any particles.  
**Middle:** particles collected only on the apex of the tip.  
**Right:** a larger amount of particles collected using the full power of the magnet.



The new QuicPick Tip is made of a special tough and inert polymer that does not bind any biological molecules or magnetic particles.

## Other related products available:

### Tips for QuicPick

- 24096 – QuicPick Tips 96 loose bulk
- 24500 – QuicPick Tips 500 loose bulk
- 24051 – QuicPick Tip Box
- 24196 – QuicPick tips in Tip Box, untreated
- 24296 – QuicPick tips in Tip Box treated for RNase & DNase
- QuicPick Starter Pack, includes QuicPick Tool plus 96 loose Tips

### QuickPick™ kits

- 51022 – gDNA purification kits
- 53022 – Plant DNA purification kits
- 42022 – total RNA purification kits
- 71011 – DNA Fragment purification kits
- 52021 – Plasmid DNA purification kits
- Protein fractionation kits
- Protein purification kits

**For research work:** various paramagnetic particles with active surfaces



Collect from virtually any vessel - release into virtually any other vessel!

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