



**PRE-ORDER NOW!**

**NEW!**

## Inorganic Arsenic in Water

Part No. 485201



The world's fastest Arsenic field analytical test kit is here! The Ascel™ Arsenic kit was designed for fast and accurate results never seen before. It tests for various detection levels of Inorganic Arsenic  $As^{+3}$  &  $As^{+5}$  using non-hazardous chemicals and a patented testing method rivaling expensive lab instruments.

## Features

## Technical Specifications

- Fastest Arsenic Analytical Field Test Kit - only 7 minutes
- Uses safe powders in convenient reagent packets - only 2 reagents
- Detects Inorganic Arsenic below WHO & USEPA 10  $\mu G/L$  ppb limit
- Procedure converts arsenic into arsine gas, detectable on a test strip
- Components clearly labeled for error free testing
- US Patent #11,346,825  
Bangladesh Patent #1006667
- Patent Pending - Europe and India

<b>Measures:</b>	Inorganic Arsenic $As^{+3}$ & $As^{+5}$
<b>Sample Required:</b>	100 mL
<b>Levels of Detection:</b>	0, 5, 10, 20, 30, 50, 75, 100, 200, 300, 400, 500, 750, 1000
<b>Units of Measure:</b>	$\mu G/L$ / ppb
<b>Reagent System:</b>	Utilizes patented two reagent system
<b>Tests Per Kit:</b>	50 or 100
<b>Test Time:</b>	7 minutes
<b>Kit Dimensions:</b>	11" X 5" X 7"
<b>State of Reagents:</b>	Pre-measured individual reagent powder packets



**Ascel™**  
**Digital Reader**  
that works  
with the kit...



Industrial Test Systems, Inc.  
Innovators of Water Quality Testing

### HEADQUARTERS

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Our products follow good manufacturing procedures that meet the highest quality specifications backed by our satisfaction guarantee



# ARSENIC KITS SINCE 2002



The Quick™ line of inorganic Arsenic kits were designed for fast and accurate field results. They test for low detection levels using nonhazardous chemicals and a patented testing method rivaling expensive lab instruments.



## QUICK™ Part Number: 481396

**Detection Range:** 0, 5, 10, 20, 30, 40, 50, 60, 80, 100, 150, 200, 250, 300, 400, 500, >500 ppb  
**Total Test Time:** 12 Minutes **Tests per Kit:** 100 **Shelf Life:** 18 months

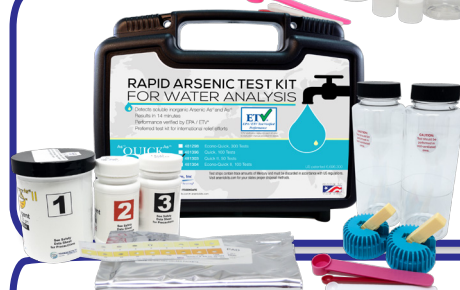
This kit can be used for Arsenic Soil determinations.



## QUICK™ LOW RANGE Part Number: 481297-I

**Detection Range:** <2, 4, 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 100, >150, >300 ppb  
**Total Test Time:** 14 Minutes **Tests per Kit:** 50 **Shelf Life:** 18 months

This kit when compared to icp.ms has a correlation coefficient of 0.997



## QUICK™ II Part Number: 481303

**Detection Range:** <1, 2, 3, 4, 5, 6, 7, 8, 10, 13, 20, 25, 30, 40, >50, >80, >120, >160 ppb  
**Total Test Time:** 14 Minutes **Tests per Kit:** 50 **Shelf Life:** 18 months



## ULTRA LOW QUICK™ II Part Number: 481300

**Detection Range:** <0.3, 0.7, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 5.0, 6.0, 8.0, 10, 13, 20, >20 ppb  
**Total Test Time:** 14 Minutes **Tests per Kit:** 50 **Shelf Life:** 18 months



## QUICK™ MINI 5'S KITS

The ITS line of Inorganic Arsenic Quick™ test kits in a smaller package for convenient evaluation testing. To expand your product line or for more info, please contact us directly.



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