

# Aquatest reagents

# Aquatest™

## Karl Fischer Coulometric Reagents by Photovolt™ Instruments

Photovolt's Aquatest brand Karl Fischer Coulometric reagents are produced in the USA to the same high quality standards as our instruments.

Aquatest reagents are compatible with nearly all models of coulometric titrators.

Aquatest reagents are available for both diaphragm and diaphragmless type cells, pyridine and pyridine-free types, and special situations such as samples containing ketones or aldehydes.

## Advantages of Aquatest Reagents

- Industry leading quality
- Cost effective, accurate performance
- Compatible with most coulometric titrators
- Made in the USA
- Convenient size packaging and kits
- Same day shipping
- Service and support from Photovolt
- Hazmat Qualified shipping and packaging
- Material safety data information online

MADE IN THE USA  
by Photovolt Instruments

Providing quality  
instruments since 1939



**photovolt**  
**instruments inc.**

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2791003



0891002



0891001



0891006



0891013

Reagent MSDS data sheets are available on our web site

[www.photovolt.com](http://www.photovolt.com)

# Aquatest™ Coulometric Reagents

## FOR DIAPHRAGM TYPE SYSTEMS

### Generator Solution (catholyte)

Contains 2-methoxyethanol  
most commonly used generator solution

**2791003** ten ampoules of 5ml each

### Vessel solution (anolyte) pyridine-free

Contains methanol and chloroform  
most commonly used vessel solution

**2791013** one 500ml bottle

**0891002** four 200ml bottles

**0891013** four 500ml bottles

### Vessel solution (anolyte) pyridine based

Contains methanol and pyridine

**0891005** four bottles each of part A 80ml, and part B 120ml

### Pyridine-free reagent solution kit

**0891001** contains 0891002, 2791003, and 2712803

### Pyridine based reagent solution kit

**0891006** contains 0891005, 2791003, 2712803, and 2712204

### Ketone reagent solution kit

**0891007** contains four 200ml bottles of special vessel solution and ten 5ml ampoules special generator solution

## FOR DIAPHRAGMLESS SYSTEMS

### Pyridine-free, chloroform-free one part solution

Contains methanol and 2-methoxyethanol  
for all diaphragmless systems

**2791014** one 500ml bottle

**0891014** four 500ml bottles

## WATER STANDARDS

**2712803** 2% (20mg/g) 40ml bottle with septa top

**2712805** 0.5% (5mg/g) 40ml bottle with septa top

**2712801** 0.1% (1mg/g) ten 5ml ampoules

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