

# Certified Reference Materials For Minerals and Nutrients in Water ISO Guide 34 Accredited



*Innovative Controls to Support Data Quality  
Available in Case Quantities*

## Pure

Manufactured from highest purity water and analytically verified neat source materials.

## Certified

Accuracy, homogeneity and performance of each lot is certified in our ISO 17025 accredited laboratory by ICP, IC, titrimetry and gravimetry.

## Stable and Easy To Use

Certified stable for over 2 years from manufacture. Supplied ready to use with no preparative steps required.

## Traceable

The certified concentrations of all our standards are traceable to SI through NIST test masses and/or SRMs. Manufactured and certified under ISO Guide 34:2007 accreditation. Meets your ISO 17025 requirements.

## Wastewater Minerals QC CRM

The classic Wastewater Minerals QC Standard. An ISO 34 Certified Reference Material. Formulated in the ranges listed below:

Alkalinity	10-120 mg/L	Conductivity	200-930 umhos
Fluoride	0.3-4 mg/L	Chloride	35-275 mg/L
Potassium	4-40 mg/L	Sodium	6-100 mg/L
Sulfate	5-125 mg/L	TDS	140-650 mg/L

QCI-136	500 mL	\$60.00
QCI-136C	4 x 500 mL	\$192.00

## Wastewater Hardness QC CRM

An ISO 34 Certified Reference Material. Formulated in the ranges listed below:

Calcium	3.5-110 mg/L	Magnesium	2-40 mg/L
Total Hardness	17-440 mg/L	Calcium Hardness	8.7-275 mg/L

QCI-137	250 mL	\$45.00
QCI-137C	4 x 250 mL	\$150.00

## Wastewater Simple Nutrients QC CRM

An ISO 34 Certified Reference Material. Formulated in the ranges listed below:

N-NH3	0.65-19 mg/L	N-NO3	0.25-40 mg/L
P-PO4	0.50-5.5 mg/L		

QCI-063	500 mL	\$35.00
QCI-063C	4 x 500 mL	\$112.00

## Wastewater Complex Nutrients QC CRM

An ISO 34 Certified Reference Material. Formulated in the ranges listed below:

TKN	1.50-35 mg/L	Total Phosphorus	0.50-10 mg/L
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QCI-064	500 mL	\$35.00
QCI-064C	4 x 500 mL	\$112.00

## Drinking Water Minerals QC CRM

An ISO 34 Certified Reference Material. An ISO 34 Certified Reference Material. Formulated in the ranges listed below:

Chloride	20-160 mg/L	Conductivity	130-1300 umhos/cm
Fluoride	1-8 mg/L	Nitrate as N	3-10 mg/L
Nitrate/Nitrite-N	3-10 mg/L	Potassium	10-40 mg/L
Sulfate	25-250 mg/L	Total Dissolved Solids	100-1000 mg/L
Alkalinity	25-200 mg/L		

QCI-041	500 mL	\$67.00
QCI-041C	4 x 500 mL	\$214.00

## Drinking Water Hardness QC CRM

An ISO 34 Certified Reference Material. Formulated in the ranges listed below:

Calcium	30-90 mg/L	Magnesium	2-20 mg/L
Sodium	12-50 mg/L	Calcium Hardness	75-225 mg/L
Total Hardness	83-307 mg/L		

QCI-145	250 mL	\$55.00
QCI-145C	4 x 250 mL	\$176.00

## Drinking Water Nitrite-N QC CRM

A 21 mL concentrate formulated in the range of 0.4-2 mg/L. Each ampule produces 2 Liters of sample. An ISO 34 Certified Reference Material.

QCI-140	\$40.00
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## Drinking Water Orthophosphate CRM

A 21 mL concentrate formulated in the range of 0.5-5.5 mg/L. Each ampule produces 2 Liters of sample. An ISO 34 Certified Reference Material.

QCI-141	\$40.00
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# Order online at [www.nsilabsolutions.com](http://www.nsilabsolutions.com)