



Ready-to-Use Analytical Solutions and Standards



Your One Stop Shop for High Quality Laboratory Standards, Solutions, and Reagents for Results You Can Trust

We have the right chemical testing solutions, ready when you need them. As the largest independent manufacturer of ready-to-use analytical solutions and standards in North America, our dedicated team of technical and service experts will ensure that you receive the products you need in the lab, in the field, and on the production floor.

Why RICCA?

- Technical Support every step of the way
- Over 45 years successfully serving scientists
- Cost Savings - time, effort, inventory
- Tight specifications for more accurate results and less lot-to-lot variance
- 3 facilities to ensure risk mitigation of supply chain disruption
- Extensive breadth of line for one-stop shopping
- Confidential custom capabilities
- Continuous product line expansion

Contact us at:

Customerservice@riccchemical.com

888-GO-RICCA (467-4222)

Source with RICCA and Expect:

- SDSs and C of As Available on our Website 24/7
- NIST traceability
- Stable and Consistently Performing Products
- Chemistry Degreed Support Staff
- Increased Accuracy in Your Results
- High Quality Documentation

Visit Us Online:

www.riccchemical.com

RIGHT • READY • RICCA



Buffers

pH Calibration ISO 17025

- Reference
- Precision Reference
- Buffer Concentrates

pH Control

- Dissolution
- Phosphate
- Acetate
- Other Buffers

Compendial Solutions

- ASTM
- APHA
- EPA
- USP/EP
- ACS
- AOAC
- TAPPI

Extraction Chemicals

- Ethanol (Organic and Conventional)
- Acetone
- Isopropanol
- ACS and HPLC Grades

General Use

HPLC Reagents Cleaning Solutions

- Electrode
- Surface
- Glassware
- Equipment

Acids

- Hydrochloric Acid
- Sulfuric Acid
- Nitric Acid
- Trichloroacetic Acid
- Acetic Acid
- Boric Acid
- Citric Acid
- Hydrofluoric Acid
- Phosphoric Acid
- Other Acids

Bases

- Sodium Hydroxide
- Potassium Hydroxide
- Ammonium Hydroxide
- Other Bases

Other Aqueous Solutions

Non-Aqueous Solutions

Reagent Grade Chemicals

Solvents

Standards

Conductivity/TDS - ISO 17025

- Potassium Chloride
- Sodium Chloride

Ion Selective Electrode (ISE)

- Ionic Strength Adjustors
- Filling Solutions
- ISE Standards

Ion Chromatography (IC) ISO 17025/Guide 34

- Eluants
- Standards

Color Standards

- USP Colorimetric
- EP Colorimetric
- Gardner
- Platinum-Cobalt (APHA-Hazen)

UV-VIS Absorbance

Oxidation-Reduction Potential

Spectroscopy ISO 17025/Guide 34

ICP/ICP-MS

- Single Elements
- Multi-element

Atomic Absorption (AA)

- Single Elements
- Ionization Buffer Agents
- GFAA
- Calibration & Spiking Blends
- Matrix Modifiers
- CVA

Organic Standards ISO 17025/Guide 34 Anions/Nonmetals

- Chlorine Equivalent
- Nitrogen/Nitrate/Nitrite
- Ammonia
- Carbon
- BOD/COD
- Chloride
- Fluoride
- Sulfate
- Phosphate

Turbidity

Specific Gravity

High Purity Water

- LC/MS Grade Water
- Molecular Biology Grade
- ASTM Types I-IV
- HPLC
- USP/EP Purified

Proteomics

- Protein Crosslinkers
- Protein Modifiers
- LCMS Mobile Phases
- GC Derivatization Reagents
- Molecular Biology Buffers and Solvents

Terpenes

- Camphene
- Delta-3-Carene
- Beta-Caryophyllene
- D-Limonene
- Linalool
- Myrcene
- Nerol
- Alpha-Phellandrene
- Beta-Pinene
- Alpha-Pinene

- Alpha-Terpinene
- Terpinolene

Titration

Acids (Aqueous, Non-Aqueous)

- Hydrochloric
- Sulfuric
- Nitric
- Acetic
- Perchloric

Bases (Aqueous, Non-Aqueous)

- Sodium Hydroxide
- Potassium Hydroxide
- Sodium Carbonate
- Ammonium Hydroxide

Oxidation-Reduction (Redox)

- Sodium Thiosulfate
- Potassium Permanganate
- Phenylarsine Oxide
- Iodate
- Iodate-Iodide
- Biiodate
- Bromate-Bromide
- Potassium Dichromate
- Iodine
- Ferrous Ammonium Sulfate
- Ceric Sulfate

Other Titrants

- EDTA
- Mercuric Nitrate
- Calcium Chloride
- Potassium Thiocyanate
- Sodium Chloride
- Zinc Sulfate
- Silver Nitrate

Karl Fischer Reagents

- Coulometric Reagents
- Volumetric Reagents
- Solvents
- Water Standards

Indicators

pH Indicators

- Mixed Indicators
- Universal Indicators
- Acid-Base Indicators
- Adsorption Indicators
- Hardness Indicators
- Oxidation Reduction Indicators
- Complexometric Indicators
- Other Indicators

