



# Transgenomic Ion Chromatography

Transgenomic supports anion and cation separations with 16 different IC columns to best suit your lab's needs.

With a wide variety of surface chemistry, bead sizes and column dimensions...let us help you choose the perfect column(s) for your simplest as well as most complicated separations.

## ICSep AN1 Column:

- ✓ Excellent anion selectivity
- ✓ An industry standard for over 20 years
- ✓ Superior fluoride resolution
- ✓ Superior reproducibility
- ✓ Can be run in non suppressed mode

## ICSep AN2 Column:

- ✓ High solvent compatibility
- ✓ Excellent durability
- ✓ Typical use: short analysis runs for complicated or simple samples,
- ✓ High capacity accommodates difficult separations

## ICSep AN-SDA Column:

- ✓ Great for soda (soft drink) analysis
- ✓ Typical use: manufacturing QC and R&D



*Designed for direct injection of soft drinks that contain carmel coloring*

**ANALYTES:** Anions in Drinking Water, Tooth Paste, Soft Drinks, Corrosion in Cooling Water, (EPA Methods)

**ELUENT:** Carbonate based,  
Salicylic Acid or PHBA for Non-Suppression Detection and dilute sulfuric acid (CA1 column)  
No Solvents Needed  
No Gradients Needed

**DETECTION:** Conductivity (suppression or non suppression)



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