

SPONSOR RELEASE

Cindion™ Combustion Ion Chromatography System

Perform analysis of total halogens and sulfur in difficult-to-analyze samples with the Thermo Scientific™ Cindion™ Combustion Ion Chromatography (C-IC) System.

**A bold way to ignite new insights**

Combustion-ion chromatography (C-IC) has become an indispensable tool to screen solid, liquid, and gas samples for corrosive and toxic halogens and sulfur constituents by removing potentially interfering sample components.

Integrated solution, transformational benefits

Small system footprint—A novel, compact combustion tube design ensures complete combustion in a shorter distance. The autosampler and absorption tube are integrated into the combustion/absorption module.

Minimized PFAS contamination—With its unique front-end combustion that incorporates non-detectable PFAS-

containing components within the sample pathway, the Thermo Scientific™ Cindion™ Combustion Ion Chromatography (C-IC) System eliminates potential sources of PFAS during analysis to deliver the lowest achievable background levels enabling the most sensitive detection.

Industry-leading IC features—Unique innovations include electrolytic suppression and reagent-free ion chromatography (Thermo Scientific™ Dionex™ RFIC™) eluent generation, which enhance consistency and facilitate ease of use.

Single-source convenience—Acquire the complete system and all consumables from a single vendor for a seamless customer experience.

Complete workflow package—Enjoy an unparalleled breadth of complementary technologies for analytical determinations, especially advantageous for PFAS analysis requiring both targeted and non-targeted analyses.

Experience and support—Count on the extensive library of Thermo Scientific™ C-IC application notes for multiple sample types and benefit from our 50-year leadership in IC technology.

Learn more at thermofisher.com/cindion

Blaze new trails



Explore even more samples and
spark new insights

- Small system footprint
- Minimized PFAS contamination
- Industry-leading IC features
- Single-source convenience
- Complete workflow package

Learn more
thermofisher.com/cindion

VIDEO

WEBSITE