

STREAMLINE YOUR SPECIATION WORKFLOW

NexSAR HPLC-ICP-MS Speciation Solution

Separation. Detection. Operation. Integration.

PerkinElmer's NexSAR™ HPLC-ICP-MS Speciation Solution brings together our inert NexSAR Speciation Analysis Ready HPLC system and the revolutionary NexION® ICP-MS in a seamless platform. Integrated using Clarity™ software, all levels of expertise are catered to through an intuitive solution with multi-user and multi-permission functionality.

- Completely metal-free flow path NexSAR HPLC System
- Robust and versatile NexION ICP-MS system
- Flexible, tried and tested Clarity™ software
- Seamlessly integrated HPLC-ICP-MS solution

NexSAR HPLC – Lower Baselines, Remarkable Detection Limits

Speciation starts with separation. Discover the NexSAR HPLC, the next generation of analysis-ready speciation systems – engineered with a completely inert and metal-free fluid path, it enables you to meet the low chromatographic baselines required by your most challenging applications.

NexION ICP-MS – Ultimate Detection for Accurate Speciation

With an array of patented technologies designed to minimize maintenance even when working with heavy matrix samples and high total dissolved solids (TDS) mobile phase compositions, NexION is the world's most robust and flexible ICP-MS platform.

Clarity™ Software – Intuitive and Simple, Saving Time

At the center of the system is the proven Clarity™ chromatography software, which controls both the NexSAR HPLC and the NexION ICP-MS, allowing streamlined workflows, from method development through to reporting. Data processing, integration and calibration are straightforward, and for the most discerning users, advanced integration features are also available. Reporting is simple, allowing you to export data into a variety of different formats and personalize your reporting style to suit your individual needs.



To learn more, visit: www.perkinelmer.com/speciation