

More single-quad solutions to meet your lab's needs. Three Clearly Better choices.



Budget friendly and very easy to use—with Agilent's 1120 Compact LC, a perfect workhorse addition for labs just getting into LC/MS.

6120 Single Quadrupole LC/MS System



Flexible, high performance solution, ideal for any quantitation application, with a mass range up to 3000 Da and 1 pg sensitivity.

6130 Single Quadrupole LC/MS System



Unsurpassed data quality for UHPLC and high-throughput screening and qualitative applications, with faster scan speed (10K amu/sec) and the power of Agilent Jet Stream technology: maximum sensitivity for quantitative applications.

NEW 6150 Single Quadrupole LC/MS System

Faster answers. Maximum confidence. Agilent reliability.

Best-in-class data quality in a space saving benchtop package. With upgradeable configurations to match your needs and budget, Agilent 6100 Series systems let you:

- Rapidly screen compounds and confirm molecular weights.
- Purify target compounds in complex mixtures.
- Quantitate target compounds.
- Positively identify impurities.

Unmatched analysis speed boosts productivity

- Faster acquisition speeds let you take full advantage of UHPLC separations.
- Ultra fast ion polarity switching gives you maximum information from a single injection—even with narrow LC peaks.
- Faster injection-to-injection cycle times let you run more samples per hour.

Advanced analytical capabilities increase confidence

- Even at scan speeds up to 10,000 u/sec, you get excellent spectral quality and accurate isotope ratios for confident ID and confirmation.
- Variable energy, in-source, collision induced dissociation (CID) provides valuable structural information.
- Multi-signal capability lets you analyze more compounds per run.

Simple, intuitive operation saves time and improves results

- Intuitive Agilent ChemStation software lets you set up and control both LC and MS from a single screen; integration with MassHunter software adds analytical power.
- Powerful Autotune feature eliminates the need for manual recalibration.
- Comprehensive automation capabilities allow walk-up sample submission and unattended operation.

WHICH AGILENT 6100 LC/MS IS RIGHT FOR YOUR LAB?

Find out today-and get a **FREE** laser pointer to guide the way. Get the new 6100 Series Single Quadrupole LC/MS brochure at www.agilent.com/chem/6100series

