

MAXIMUM QUALITY, EXTREME VALUE

SPACE-SAVING LC/MS SYSTEMS WITH DAY-AFTER-DAY RELIABILITY



Agilent 6120 Single Quadrupole LC/MS system

| Parameter | Value |
|------------------------|----------------------|
| 1 pg SIM S:N | 75:1 |
| Mass range | 2,000 |
| Max scan rate | 10,400 |
| Polarity switching | 30 msec* |
| Dynamic range | 6 orders |
| Compatible ion sources | ESI, APCI, MMI, APPI |

*with G2735M kit

Agilent 6120 Single Quadrupole LC/MS system

Get the robust LC/MS performance that your lab deserves at an unbelievable value. The Agilent 6120 Single Quadrupole LC/MS system offers best-in-class data quality in a space-saving benchtop instrument.

Outstanding performance

- Perfect addition for labs just getting into LC/MS, with proven day-after-day reliability
- Budget-friendly, without compromising proven quality from the industry leader

Analytical versatility

- Seamless integration with all Agilent 1200 Infinity Series LC systems allows you to take full advantage of the faster speed of UHPLC separations
- Interchangeable ion sources, including the Agilent innovative Multimode ESI/APCI source technology, eliminates the need to run samples twice to ensure all components have been identified
- Easily upgrade to make your investment future proof

Amplified productivity

- Intuitive Agilent OpenLAB software ensures better, more meaningful data from every experiment
- Support for easy-to-manage Agilent MassHunter Walkup software allows open access operation by multiple users

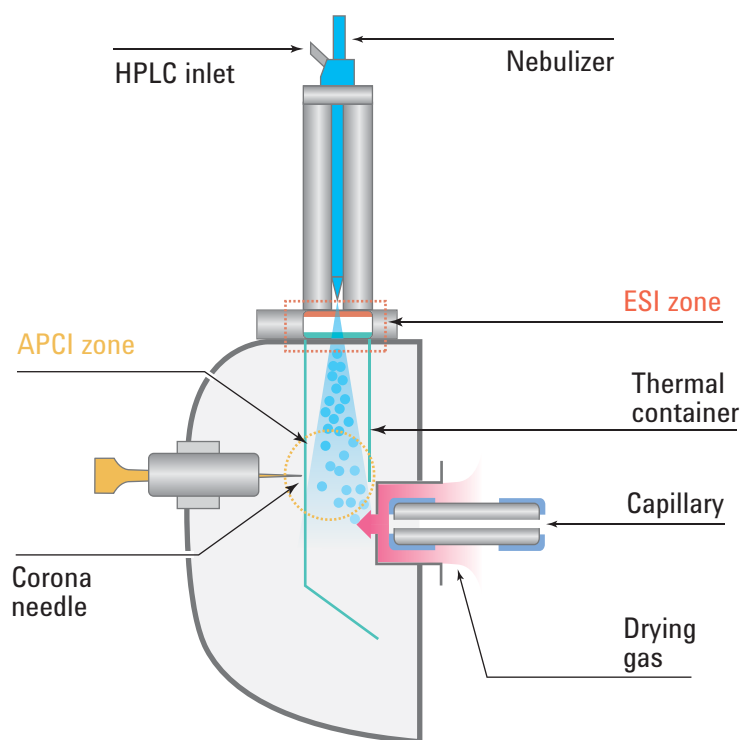
Guaranteed longevity

- Agilent Value Promise guarantees 10 years of useable instrument life, with 7 years of guaranteed support



How simultaneous ESI and APCI works with Multimode source

ESI and APCI are different processes and require different conditions for optimum performance. The Agilent innovative solution is a single source with two electrically-separated, optimized zones, one for ESI and one for APCI. Ionization takes place simultaneously in both zones, and all ions are analyzed simultaneously by the mass spectrometer.



www.agilent.com/chem/singlequad

This information is subject to change without notice.

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