

Roche launches digital PCR system

October 2022—Roche launched its Digital LightCycler system, the company's first digital polymerase chain reaction system, for precise DNA and RNA analysis in areas such as oncology and infectious diseases. The instrument features three unique reaction plates, six channel multiplexing capabilities, and a 5× concentrated master mix reagent. Run time is two to four hours with up to 96 samples per run.

The system, intended for in vitro diagnostic testing, will be available this year in 15 countries worldwide with plans to launch in more countries in the near future. It will be CE marked and has an FDA 510(k) exempt status.

[Roche](#), 317-521-2000