

CELL LYSIS SYSTEMS AND METHODS

A cell lysis system (1) comprises a driver apparatus (2) and a cell lysis device (3) which are releasably attachable to one another. The cell lysis device (3) comprises an ultrasonic transducer (12) and a sonication chamber (11). The driver apparatus (2) drives the ultrasonic transducer (12) to output ultrasonic waves to lyse cells in a sample container (22) which is carried by the cell lysis device (3).

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Fig. 1