

Title (en)

LOOP-MEDIATED ISOTHERMAL AMPLIFICATION (LAMP) ANALYSIS FOR PATHOGENIC TARGETS

Title (de)

LOOP-VERMITTELTE ISOTHERMALE AMPLIKATION (LAMP)-ANALYSE FÜR KRANKHEITSERREGENDE TARGETS

Title (fr)

ANALYSE D'AMPLIFICATION ISOTHERME INDUIITE PAR BOUCLE (LAMP) POUR CIBLES PATHOGÈNES

Publication

**EP 4278000 A1 20231122 (EN)**

Application

**EP 22703177 A 20220115**

Priority

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- US 2022012634 W 20220115

Abstract (en)

[origin: WO2022155545A1] The present disclosure is drawn to methods of preparing a saliva sample for loop-mediated isothermal amplification (LAMP) detection of a pathogen target. In some embodiments, such methods can include providing an amount of saliva from a test subject, and diluting the saliva in water to a degree that reduces a buffering capacity of the saliva while maintaining a sufficient concentration to allow for detection of the pathogen target.

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

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