

Title (en)

METHOD FOR DOSING VOLATILE SHORT-CHAIN FATTY ACIDS

Title (de)

VERFAHREN ZUR DOSIERUNG VON FLÜCHTIGEN KURZKETTIGEN FETTSÄUREN

Title (fr)

PROCÉDÉ DE DOSAGE D'ACIDES GRAS À CHAÎNES COURTES VOLATILES

Publication

**EP 3353541 A1 20180801 (FR)**

Application

**EP 16775542 A 20160921**

Priority

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- EP 2016072413 W 20160921

Abstract (en)

[origin: WO2017050819A1] The invention relates to a dosing method comprising the supply of a biological sample of human stool comprising volatile short-chain fatty acids, addition of an internal standard to the sample with formation of a mixture, homogenisation until a homogeneous mixture is produced, heating of at least part of said homogenous mixture in a hermetic container with volatilisation of said fatty acids, injection of at least part of said gas phase into a capillary column, and measurement of the quantity of said volatile short-chain fatty acids and comparison of said measured quantities of said fatty acids with pre-determined values of corresponding quantities of fatty acids.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2017050819A1

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