

Title (en)

METHOD FOR PREPARING AN IRRADIATED PLATELET LYSATE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES BESTRAHLTEN BLUTPLÄTTCHENLYSATES

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UN LYSAT PLAQUETTAIRE IRRADIÉ

Publication

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Application

EP 19705334 A 20190212

Priority

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Abstract (en)

[origin: WO2019158540A1] The invention relates to a method for preparing an irradiated platelet lysate, comprising the following steps: provision of a starting platelet lysate comprising (i) platelet factors including growth factors and (ii) plasma proteins including coagulation factors and proteins other than the coagulation factors; and double irradiation of the starting platelet lysate, using UVC radiation and ionizing radiation, said double irradiation with UVC radiation and ionizing radiation being arranged to retain at least 75% of the total protein concentration of the starting platelet lysate, while reducing, by at least 40%, the concentration of at least one of the coagulation factors including fibrinogen, factor II, factor VII, factor IX, factor X and factor XI of the starting platelet lysate.

IPC 8 full level

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Citation (search report)

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