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(54) **Title:** METHOD FOR PREPARING AN [^{18}F] RADIOLABELLED COMPOUND WITH LOW WATER CONTENT DURING LABELLING STEP

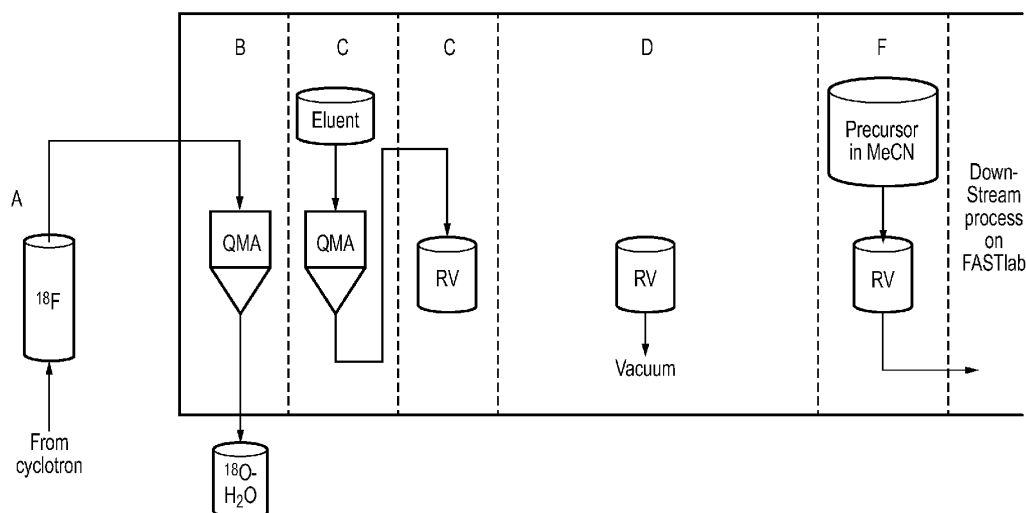


FIG. 1

(57) **Abstract:** The invention relates to a method of preparing an [^{18}F]radio-labelled compound, wherein the water content is controlled. Controlling the water content and the origin of the water within the reaction process has a significant effect on both the yield and the purity of the product of the radio-labelling process.

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