

RESEARCHES AT CHOICE EXTRAGENT FOR RECEPTION OF EXTRACTS MELILOTUS OFFICINALIS

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Melilotus officinalis it is used widely at various diseases and taking into account a wide spectrum of his action, it was represented expedient to develop an extract Melilotus officinalis. In quality extragentis we had been approved water solutions propilenglycol – 1.2 and polyaetylenoxyd – 400. As criterion of efficiency extracts in received extracts defined the maintenance of the basic pharmacology active substances Melilotus officinalis – the sums cumarin. By a method chromatographies it has been identified 4 cumarin. The degree of extraction cumarin grew on a measure of increase in the maintenance propilenglycol in extragent. In a case of application polyaetylenoxyd - 400 greatest degree extracts cumarin was reached at 40 % maintenance polyaetylenoxyd in a mix with water.