

Investigation of aqueous-alcoholic deaerated extracts of the coumarincontaining herbs

© Elena S. Kurakina, Phyo Myint Oo, and Irina G. Antropova*⁺

Cafedra Chemistry of High Energy and Radioecology. Russian Chemical Technological University of Russia Named D.I. Mendeleev. Geroev Panfilovsev St., 20. Moscow, 125480. Russia. Phone: +7 (495) 948-54-64. E-mail: antropovai@inbox.ru

*Supervising author; ⁺Corresponding author

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Abstract

In work are investigated aqueous-alcoholic (70% volume ethanol) extracts of herbs: herbs of the *Melilotus officinalis*, escapes of a *Ledi palustis cormus* and leaves of a *murraya paniculata* (*Murraya paniculata*). The method of a gas chromatography has measured concentration of ethyl aldehyde in deaerated extracts after influence of ionizing radiation, radiochemical yield of ethyl aldehyde are calculated.

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