

Flavonoids in the grass *Tribulus Terrestris*

© **Pavel E. Khudenko,^{*+} Svetlana L. Morokhina,
Dmitry M. Popov, and Natalia S. Tereshina**

First MGMU n.a. I.M. Sechenov. Russian Ministry of Health. Trubetskaya St., 8. Moscow, 110001. Russia.

Phone: +7 (963) 978-83-43. E-mail: Pavel_khudenko@mail.ru ; tereshinan@mail.ru

^{*}Supervising author; ⁺Corresponding author

Keywords: acetonitrile, *Tribulus Terrestris* – *TribulusterrestrisL*, MC-detector TQD (Waters), analysis of the test sample materials, chromatograms and spectra.

Abstract

In this article, you can appreciate raw *Tribulus terrestris* as a promising model for the study. An example is presented of the detection method of flavonoids by ultra performance liquid chromatography /MC on a chromatograph *WatersAcquility* with tandem quadrupole MC-detector *TQD (Waters)*.