

-
: 27.02.2018.

:
. . ,

33/4-6.1. 31.01.2018.

, : «

»,

1.

, 231

, 61

, 46

a

345

(. 4-66), 3.

(. 67-68), 4.

: 1. (. 1-3), 2. (. 69-92), 5.

204)

(. 93-164), 6. (. 205-215).

(. 165-170), 7.

(. 171-

2.

1.

:

4.

(WTW inoLab)
Gamma libero),

AUSTRIA).

Moreno, 2002; Trolox

SPSS .20.

5.

61%- 94%,
pH 2,87 3,46,
8,5% 18,5%.
(II)
3456,67 mg CGE/l.
3927,50 mg QU /l,
6397,13 mg GAE/l.
DPPH 3,74 45,22 mmol TE/l (Trolox
) 49,33 4,13 µl/ml (IC50),
FRAP 17,00 118,89 mmol Fe (II)/l. LC/MS
(III)
(2-4,5),
23,30 52,61mmol Fe (II)/l (FRAP) DPPH
7,58 22,43 mmol TE/l, IC50 37,43 7,50 µl/ml,

FRAP DPPD (Trolox) (=0,921).

0,6%.

KD1 980,40 mg/l, KD2 1800,72 mg/l, i KD3 1182,32 mg/l.

94%

6. : 8,5 18,5%, pH

2,27 3,46.

(II), (I).

(3456,67 mg CGE/l 3200,62
6379,51 mg GAE/l, (6397,13 mg GAE/l
(3927,50 mg QUE/l 3285,83 mg QUE/l,

).

(x IC50), FRAP DPPH :
45,22 mmol TE/l, 4,13 µl/ml 118,89 mmol Fe (II)/l,

0,6%

23,30 52,61mmol Fe (II)/l (FRAP). DPPH
7,58 22,43 mmol TE/l, IC50 37,43 7,50 µl/ml.

FRAP DPPH (Trolox)

=0,921.

mg/l, KD2 1800,72 mg/l, i KD3 1182,32 mg/l,
p-

KD1 980,40

94%

7.

:

345

:

(LC/MS)

3.

”

“,

, 2.

1.

3.

SCI :

Petrovi , T., Dimitrijevi , S., Radulovi , Z., Mirkovi , N., **Raji , J.**, Obradovi , D., Nedovi , V. 2012. Comparative analysis of the potential probiotic abilities of Lactobacilli of human origins and from fermented vegetables. *Archive of Biological Science* 64(4): 1473-1480.