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**THE ANALYSIS OF MODERN ASSORTMENT OF  
PREPARATIONS FROM EKHINACEA**

**Key words:** herbal drugs, the medicines from Echinacea, assortment

The article covers the result of the analysis of drugs from ekhinacea which are registered in Ukraine.

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- <sup>1</sup> H.B. , . . . . .
- \* <sup>2</sup> . . . . .
- <sup>2</sup> M , . . . . .
- <sup>2</sup> « . . . . . » . . . . .

XOH O O E O H E O CXO EH A BH E  
 E A C BEHH X CO AH

( ) - [6, 9] :  
 [2,10]. 5 - 1. ( 300);  
 - 2. ( );  
 [5]. - 3. ( ) [1, 2, 3, 11, 18].  
 ( ) , -  
 - [1, 2, 10, 14].  
 [5]. ,  
 [10, 16, 17].  
 , ( ) ,  
 , ( ) ,  
 1. ( :  
 , 2, -  
 ). -  
 2. - [12, 14].  
 : ( ); -  
 3. , -  
 4. : -  
 « » [8, 18].  
 ( ) , (ArthroStopRPLUS) ( ) ,  
 ( 500 ) ,  
 (100 ) , (1,07 ) ,  
 (8,33 ) , **Boswellia serrata**

[13,15].  
 (Arthritosamin)  
 (Healthyway Production, Inc., USA),  
 : - 200 , - 500  
 - 500 , **Boswellia serrata** - 20 ,  
 ( ) **Curcuma longa** - 100 ,  
 ( ) - 10 ,  
 ( - - ) - 10 .

[12].  
 - 50 ,  
 - **Boswellia serrata** - 50 ,  
 - 2,5 , - **Yucca gloriosa L, Y. filamentosa L**  
 - 25 , - **Uncaria tomentosa** - 25 ,  
 - 15 ,

( )  
 (58,8%)  
**L** - (5,9%).

( )  
 - **Zingiber officinale** (100  
 (500 ) .  
 (150 ) , ( -  
 ) (15 ) , -3  
 (27-33%) 500

[13,15, 20].  
 -1  
 » , « -  
 - **Origanum vulgare**  
**L,** - **Hypericum perforatum et maculatum**  
**L,** - **Crataegus monogyna**  
**Jacq. et C.laevigata (Poiret),**

[12,13].  
 « » ,  
 100 ,  
 L.; - **Commifora abissinical L., C.opobalsamum L.;**  
 L.; - **Paederia foetida;**  
 L.; - **Tridonella foenum-gracum L.**

(Boswellia Plus),  
 Nature's Sunshine Products (NSP),  
 15 ,  
 5 : - **Boswellia serrata**  
 - **Commifora abissinical L., C.opobalsamum L.;**  
 - **Paederia foetida;**  
 - **Vitex agnus-castus**  
 - **Tridonella foenum-gracum L.**

«

» - [12]. D -

+,

[12].

**Petroselinum crispum L.** : 1 - **arvensis L.,** - **Taraxacum officinale L.,** - **Equisetum**  
- ; 2 - **Salix alba L.,** -

[30]. -300,  
Laboratories Ehpanscience,

200  
100

[12]. [1, 4, 5, 13 15].

- **Taraxacum officinale L.** **lappa** - **Taraxacum officinale L.,** - **Arctium**  
- **Hypericum perforatum L.** - **Equisetum**  
**arvensis L.,** - **Rubus idaeus L.** [12].

- **Comarum palustre L.** 50

/ (400 )

-7-

[11,12]. X  
- 100 -100  
**Salix alba L - 25** 2

D. - **Arctium lappa** 23

-3

[12].

- **Salvia officinalis L.,** - **Aloe arborescens Mill,** -  
**L.,** - **Tilia cordata L.,** - **Arnica montana**  
**hippocastanum L.,** - **Glycyrrhiza glabra L.,** - **Aesculum**  
- **Delphinium dictyocarpum**

DC,

- Aloe arborescens Mill,  
- Hypericum perforatum L.,  
vulgare L., - Artemisia absinthium L.,  
- Xeranthemum annuum L., - Rodiola  
rosea L. [12].

( -2) 5- [26].

- 2,  
[23, 28].

-2

[7, 19, 21, 22, 31, 32].

3 - Colchicum speciosum Stev. - 1  
- Cimicifuga racemosa L. actaea D3 - 3  
- Spirea ulmaria 1  
D3 - Bryonia alba L 3 - Ruta graveolens  
L D1 -3

[27].

[25].

TNF-[a], IL-6» [25].

1.

2.

3.

Stephania,

" [24, 25, 29].

Ayurvedic  
- Ocimum sanctum.

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14. . . . . // . . . . .  
- 2003. - 83. - . 13-16.  
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B HA EHH A AME IB  
B A HO

N.V. Popova, S.I. Dikhtyarev, N.F. Maslova, V.I. Litvinenko  
**KHONDROPROTEKTOR DRUGS AND PLANT  
BIOLOGICALLY ACTIVE SUBSTANCES. PROSPECTS OF  
THE CREATION OF MEDICATIONS**

**Key words:** diseases of locomotorium, medications, natural compounds, flavonoids

The results of research and the observation of the market of medicinal drugs on the basis of natural compounds and, in particular, flavonoids for a prophylaxis and treatment of diseases of locomotorium and their use as potential substances for application as medications are presented in the article.

[5].