



INSTYTUT ROŚLIN I PRZETWORÓW ZIELARSKICH

RESEARCH INSTITUTE OF MEDICINAL PLANTS

27 Libelta Street
61707 Poznan, Poland

Telephone 48/61/852-40-03
852-56-16

Fax 48/61/852-7463
Regon 000053321, NIP 777-00-02-151

iripz

L.dz.D/2833/00

Poznzn 18 October 2000

THE ESTIMATION of THE PHYTOCHEMICAL COMPOSITION and UTILIZATION QUALITY Of the PRODUCT Commonly Known as "ALVEO" made by AKUNA Health Products Inc.

The object of the estimation is a product commonly known as "ALVEO" which is in a liquid state. The biologically active components constitute more than 10 % of the product which is comprised of a quantitative mixture of twenty five liquid herbal extracts.

The plant's derived components represent the different properties - which in a positively directed mode influence (affecting) one or more bodily functions. It is possible to qualify them into three groups of biological activities:

- the group of tonic factors
- the group of immunomodulating factors
- the group of revitalizing and mineralizing factors

Quantitative and qualitative research regarding the phytochemical properties was done by the Research Institute of Medicinal Plants. This research proved a presence of natural biologically active components such as polyphenyloacids, flavonoids, anticyans and saponin's tritirpines within "ALVEO".