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BESA expert opinion

about PROJECT P50 3.0

bioenergetic system analysis
within the framework of the BESA seal of approval
on the effectiveness of the product „SD 2 Food Protect“
for denatured food products
SN-213509-NH - company IPC Europe UG
D-77866 Rheinau
Designated as "test object" in the test





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Client

company
IPC-Europe UG
Norbert Heuser
Schwarzwaldstr. 48
D 77866 Rheinau

Project participants and responsible persons:

Projekt leader: Wolfgang Hans Albrecht, president and scientific director of the IFVBESA
Test person: Eva Krankl, vice president and deputy scientific director of the IFVBESA
Test subject: 10 anonymous subjects, in the detail project P50 3.0.1 until P50 3.0.4

These are divided as follows:

- 4 subjects of different metabolic types in detail project P50 3.0.1 and its subprojects P50 3.0.1.1 - P50 3.0.1.4
- 2 subjects P50 3.0.2 and P50 3.0.3
- 4 subjects P50 3.0.4 (P50 3.0.4 P1 to P50 3.0.4 P4)

other project participants of the company: none

Projekt location:

At the IFVBESA site (field test according to detailed information)
Main street 1
A 4861 Kammer/Schörfling

Date: 13.08.2020 to 17.09.2020

Projekt duration: 34 Days



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Important notes:

The client owns the right to exploit this project report. Irrespective of this, this report represents intellectual property of IFVBESA as the contractor. The contractor is entitled to use this project report for other purposes if this does not violate the client's data protection or confidentiality.

On the other hand, the project report, with the exception of the "authorized abridged version", may not be changed or passed on in an abridged form without the consent of the IFVBESA.

The order for this project refers to bioenergetically measurable values and their interpretation according to the guidelines of BESA or the IFVBESA.

The maintenance of the quality of the tested products as well as their regular control is the task and responsibility of the client.

Investigation of the manufacture, mechanism of action or interpretations of the Client's products to third parties is not the responsibility or task of the Contractor. Video recordings may be made only with the permission of IFVBESA.



Basics of the research project creation P50 3.0

The international association for bioenergetic system analysis was commissioned by Mr. Norbert Heuser to test or prove the effect of the test object, the "SD 2 Food Protect" by means of bioenergetic system analysis (BESA). The testing took place independently of the subjective feeling of the respective test persons. The test object was presented as follows according to the information provided by the contracting company:

Description of the test object "SD 2 Food Protect" by Mr. Heuser:

The test object shall be practically and factually suitable to bring toxically contaminated - denatured food back to its norm.

A chip with a corresponding effective radius serves as the storage location for the information.

With the software and hardware developed by the client and tested for years, it should be possible to program information onto product materials, which then take effect at the point of use, i.e. the food. The effectiveness of such information has been proven by numerous products developed by the client's team and in use for decades.

This detailed project P50 3.0 is specifically concerned with proving the effectiveness of the test object against toxically contaminated foodstuffs on test persons. The test object should therefore be practically and factually suitable for restoring foodstuffs contaminated by toxic environmental influences (artificial and natural) to their normal state.

Generell to the information:

The information transfer takes place from the hyperspace of the test object to the hyperspace of biological objects (humans, animals, plants). From there, the information reaches the reference space or the energy space via so-called interaction channels. This is a union of, among other things, all organs and energy forms in the biological object. There, the information of the program can dynamically materialize and thus change current states. The changes can appear in the form of neutralization or harmonization of disturbances, dissolution of problems, blockages and disharmonies.



Research support services of the IFVBESA - BESA reference tests

The test object is tested according to the request of the client within the framework of the valid conditions of the IFVBESA for the award of quality seals. Basically, seals of approval are awarded in three categories (3,4 or 5 stars) depending on the significance of the test results, taking into account all tests of a project.

For the test object it should be determined whether toxic stress factors such as spraying agents (pesticides, herbicides, fungicides, etc.), flavor enhancers, shelf life substances, dyes, etc. can be neutralized by its application to food and thus negative pathological conditions can be replaced by positive conditions.

The developer of the test object, Mr. Norbert Heuser, assumes that it is capable of transforming toxic environmental information into life-enhancing information.

This was questioned in the following commissioned tests of the project P50 3.0 on the test persons.

Research project description (detailed projects)

The following must be stated at the outset of this project:

Each food can have a differentiated effect on people. This is due to the fact that the constitution of people is completely different. Each person has his or her own signature, which shapes his or her metabolism.

Therefore, in this BESA project no food intolerances were determined, but only the effect of the test object on certain foods was questioned.

To facilitate the overview, this research project P50 3.0 was divided into 4 detailed projects, P50 3.0.1 to P50 3.0.4

The detailed projects P50 3.0.1 as well as P50 3.0.4 were again divided into 4 detailed projects (P50 3.0.1.1 to P50 3.0.1.4) as well as into (P50 3.0.4 P1 to P50 3.0.4 P4).

With regard to the detailed projects P50 3.0.1.1. to P50 3.0.1.4, the following should be noted:

A certain food has a different effect on each person. This is due to the fact that the constitution of people, according to its signature (immune system - metabolism) is different.

This constitution is roughly divided based on the following different metabolic types. Roughly we divide between the following types as follows:

1. metabolic influence by the blood groups
2. metabolic influence by the autonomic nervous system
3. metabolic influence by the combustion system



4. metabolic influence by the gland type
5. metabolic influence by the energetic signature

In advance, a brief explanation of each metabolic type.

about type 1

Due to the evolutionary development of man, certain foods can be assigned to the respective blood groups (antigens) that have developed from them.

These are the blood groups O/A/B/AB

Depending on the blood group, our body (immune system - immunoglobulins) reacts differently to certain foods, for example with intolerance reactions or by supporting the metabolism.

about type 2

The autonomic nervous system influences metabolism and is divided into two types:

- sympathetic
- parasympathetic nervous system

This results in two metabolic types, each with different nutrient requirements.

However, this balance is strongly influenced by the situation in the autonomic nervous system and the combustion system.

In most people, either the sympathetic or the parasympathetic branch is dominant by nature.

about type 3

The combustion system is a control system that influences the rate of burning of carbohydrates in the body.

it consists of:

- fast-burner (glucose type)
- slow burner (beta type).

It can be assumed that both types do not produce enough energy from the food supplied.

- Burning is too fast: To curb fast burning, the diet should basically be structured high in fat and protein - low in carbohydrates
- Burning is too slow: If the burn is too slow, the diet should basically be rich in carbohydrates and low in fat and protein.

It is a fact that both types of combustion are not able to utilize the acetyl-co enzyme A (this is an important metabolite - converter, which binds the sugar into the citrate cycle) in the citric acid cycle optimally.

- the glycotype does not produce enough of it (fast burners)



- the beta type produces enough of it, but cannot fully convert it into energy because it lacks oxal acetate to do so (slow burners)

about type 4

The glandular system plays a role above all when it comes to the question of which foods lead to overweight/underweight and which can help to regulate overweight/underweight in a targeted and lasting way.

We generally distinguish between the following gland types:

- Pancreas type
- Thyroid type
- Liver type

about type 5

The energetic signature of a person gives information in relation to his imprints. Just such imprints represent an elementary digestive blockage in the metabolic system.

In these detailed projects special attention was paid to the metabolic types type 1 to type 4, they represent the most manageable groups.

In these 4 detailed projects the metabolic types (type 1 - type 4) were confronted with the same food. The aim was to determine whether the test object is able to prepare the food for all 4 metabolic types in the same way.

In this way, an important reference area could also be illuminated from a nutritional science point of view.

In the detailed project P50 3.0.2, the foodstuffs rapeseed oil, a beef instant soup and a food bar code were tested on the test person.

In the detailed project P50 3.0.3, the foodstuffs mineral water, Chinese frying pan (ready meal) and BIO frozen scampi were tested on the test person.

In the detailed projects P50 3.0.4 P1 to P50 3.0.4 P4, the foodstuffs apple, BIO non-alcoholic beer and BIO frozen scampi were the focus of the BESA tests on the 4 different test persons.

In the detailed projects the question was also investigated whether a food (drink) activated by the test object also enables a change in the energetic system of the test person after drinking?

In the detailed project P50 3.0.4.3, the question was whether the test object is suitable for reactivating a frozen organic scampi, which has been defrosted by the microwave oven and thus severely denatured, to the norm of a "food"?

Toxic substances in the food

The following toxic substances in food should be questioned in relation to the effectiveness of the test object and raised by it to a natural energy standard value:



- basically denatured foods
- hormone-altered foods
- food polluted by bar codes on packages
- food contaminated with pesticides
- foods contaminated by radiation
- foods contaminated by added colors
- Food contaminated by flavor enhancers
- Foodstuffs contaminated by microwaves
- Foodstuffs contaminated by chemical preservatives or preservatives
- food contaminated by freezing damage

The reason for this project was to prove the functionality of the test object by test results, which were obtained by confronting test persons with exactly selected EMSF in order to significantly prove and compare their reactions without the test object and with the test object. Subjects were contacted, i.e., associated, with precisely predetermined food items in one or more BEFORE measurements and the AFTER measurement.

The BEFORE measurements were made without the test subject.

The AFTER measurements were made with the test object. These BESA testings should give an indication about the extent of the mode of action of the test object especially about its holistic orientation.

The question in each AFTER test: "Is the test object suitable and able to harmonize or neutralize the so perceived negative effects of the food on the test person"? The appropriately designed tests were to provide information on this by comparing the preliminary measurements without the test object with the test results of the post-test measurements carried out using the test object.

The concern of the development team was to have it determined whether the test object, as noted in the product description, is capable of harmonizing the bioenergetic deregulations resulting from toxic stresses in the food and, subsequently, in the meridian system of the test subject.

Conditions:

The BESA basic tests were performed in the premises of IFVBESA.

The BESA tests are performed under the above mentioned laboratory conditions, at room temperature 20°Celsius on natural wooden floor.

The test person is deswitcht (made testable) before the BESA Basic Status test or the test possibilities are questioned with the test persons.

Pos.1: BESA 1 testing (bioenergetic status) on the test person

Pos.2: BESA 2 testing when the test person is confronted with the listed foodstuff.

Pos.3: BESA 3 testing after the food has been in contact with the test object for 5 minutes, on the test person.

Pos.4: BESA 4 testing after the subject has drunk the food (water, BIO beer)



contacted by the test object. The time between drinking the food and the beginning of BESA testing was 5 minutes.

Pos.5: Evaluation of the results in the respective detailed projects and summary in a corresponding BESA report.

Procedure and specifications for the implementation

1. **BESA-baseline measurement of the test person** at all previously determined measurement points (TING points) serve to determine the actual condition. The results were determined exactly according to the BESA specifications and documented via the BESA graphs.
2. the **test person** was brought into contact with the foodstuffs depending on the project, whereby the sequence discussed with the client was regarded as the specification and was adhered to accordingly. In order to be able to determine the current energy status, the measuring points mentioned in point 1 were measured in the same order and for the same duration for each test of foodstuffs. The results were determined exactly according to the BESA specifications and documented via the BESA graphs.

3. Activation of the test object

3.1 When **the food was activated by the test object**, it was brought into the measurement area as specified by the client.

3.2 The test persons were brought into contact with the foodstuffs. The measurement points mentioned in point 1 were measured in the same order and time duration to determine the current energy state. The results were determined exactly according to the BESA specifications and documented via the BESA graphs.

3. General information on BESA testing

3.1 Effects of the magnetic field

The human being is a kind of receiving antenna for environmental information. This is because human life depends fundamentally and exclusively on environmental information. Our organism is biologically very sensitive where natural information (fields) is located or where this natural information is subject to interactions and fluctuations **For this reason, detected informative interference fields are biologically highly relevant. Any reduction or transformation of these disturbances (ideally to 100 percent) is biologically very important, often even vital.** These information loads from our environment are only compatible with life if they can be readjusted to a natural fluctuation tolerance. Disturbances, problems, blockades, disharmonies in the biological control circuit of the human being find their causes in such disturbing information influences. Bioenergetic examinations in



the meridian system of the human being therefore belong to the first choice when it comes to questioning the coherent effectiveness of, for example, products in relation to various disturbing fields and information.

3.2 Systemic requirements

The tests are carried out according to the specifications of the international professional association for BESA or the manual for BESA. BESA is used from a systemic, etiological and bioenergetic regulatory point of view. Systemic means that each tested parameter also represents several lower or higher levels and dimensions. Testing on a meridian, such as the lung meridian, primarily provides information about the energetic regulatory behavior within that meridian. In a subordinate sense, the readings of this meridian can provide information about the organic, muscular and emotional levels. In a superordinate sense, dimensions such as the astral plane (4th dimension) and various levels of consciousness (from the 5th dimension). Subsequently, the behavior in the structural, energetic, spiritual, craniosacral structure or dimension is also revealed. The bioenergetic measurements are made by stimulating the energetic potential within the meridians. Measurement voltages average 900 to 1400 mV (millivolts) with a measurement current between 5.5 and 11.25 μA (microamps). The apparent ohmic resistance varies during the measurement process between 0 and 600 k Ω (kiloohm) depending on the instantaneous, energetic state of the person being measured.

3.3 Technical device performance

Appropriate technical instrument performance ensures that not only skin resistance is measured during the measurement process, but also the interaction of various factors essential for the regulation of a system. From a physiological point of view, these include ionic current changes in the subcutaneous tissue, electrical potential against the measuring current, instantaneous polarization behavior of the tissue and electrolyte shifts. In addition to the electrophysical tissue properties in the area of the measuring point, the measurement should above all provide information about the regulatory capacity of the control circuit belonging to the measuring point.

Measuring device used: BESA Easy Quick-Check

SN: E 02074N

Labor Silberbauer; 1030 Vienna - Austria, Battery: 2xNiMH size AA; 2,6V, 300mA max.

Measurement tolerances: In principle, fluctuations in measured values can occur, since the machine is operated by people who could specifically have an energetic influence on the measurement results. It is currently the case that only special experts, who have been further trained by the BESA Academy, carry out such tests. The current BESA tests were personally led or performed by Mrs. Eva Krankl as vice president and deputy head of the scientific department of IFVBESA. Certain



quality details already programmed in the BESA software provide additional information about when a measurement result deviates from the programmed standards or when a measurement error has occurred by the tester. Another quality feature of BESA testing is that, as a precautionary measure against bias, each specialist must undergo an external examination for the tests. Insofar as the tests of technical (interference) fields show incriminating measurement results, occasional measurement errors of 10 percent could be ignored for such projects. However, experience shows that devices for harmonization of technical interference fields work or they do not work. As a matter of principle, IFVBESA applies the very highest precision according to precisely defined standards in BESA testing. These standards can only be met by professionals with 1000-fold diagnostic experience. Apart from this, external and possibly influencing the measurement results can be detected and corrected accordingly.

3.4 Measurement procedure:

BESA measurements are taken at "electromagnetically significant" points on the skin. These are partly classical acupuncture points as well as a number of energetically relevant and system-coupled skin areas. By electrophysical measurements at anatomically exactly localized skin areas the acquisition of the measurement data takes place

- of the current energetic state in the acupuncture point of the respective respective meridian
- the energetic regulation dynamics in the acupuncture point or meridian and its subordinate and superordinate systems and subsystems. This concerns the organ area (subordinate level) as well as the superordinate levels and dimensions of the morphic field of the human organism.

For simplified reading, the scale of BESA is divided into 100 graduation marks, where the scale reading "0 graduation marks" corresponds to a resistance above 600 kilohms and the scale reading "100 graduation marks" corresponds to a resistance of 0 ohms. The scale reading "50 graduation marks" represents 95 kilohms. The experience of repeated measurements on healthy people, carried out in decades, has shown that the value "50 scale divisions (sct.)" is a physiologically neutral (healthy) reference point. It is "the" outstanding and desirable measurement value and is also called the technical ZERO value. About the acupuncture point: The anatomical structure of an acupuncture point is formed by a bundle of nerve vessels wrapped in loose connective tissue. Directly at the acupuncture point it pierces the superficial body fascia (Facia corporis superficialis = Fcs). Exactly at this point, the electrical resistance is also lower. Where no Fcs is developed (e.g. in the face, in parts of the head or at the end of the extremities), such a bundle of nerve vessels can also be detected in the acupuncture point. This also applies to the special conditions along the DuMai meridian (governor or steering vessel at the



front of the body) and the RenMai meridian (conception vessel at the back of the body). There, in the point area, the nerve vessel bundles of both sides of the body are interconnected.

3.5 Experimental performance and interpretation

The obtained measurement signals at the acupuncture points of the meridians are an expression of the energetic events and the energetic regulation ability of the obtained environmental signals.

The presented BESA standard graphics (see the detailed project descriptions) show the respective energetic regulation behavior within the indicated meridians. The meridians belonging together in each case are represented in so-called form circles or elements. A distinction is always made between the right and the left side. In order to obtain the most differentiated illustration possible, degenerative measured values (energy deficiency) are shown in blue and overheated or inflammatory measured values (energy surplus) in yellow. Optimal measured values are shown in green (50 to 70 sct.), whereby the measured value 50 sct. is to be aimed at, because it represents a balanced regulatory behavior. Readings that show up in red indicate deeper deregulation that cannot currently be regulated by the organism. The effect of the tested product on the field or the differences of the regulatory behavior in the organism are mapped or documented by differentiated measurements on the respective BESA measurement data sheets marked for this purpose. (see detailed project descriptions P50 3.0.1 to P50 3.0.4).

Interpretation of BESA measurement results

The measured value of 50 on the tested meridian represents an optimal energetic state in this organ or its higher levels. Also measured values in the range of 50 to max. 70 still count as a neutral and balanced energetic status. The organism is able to regulate irritations of the system (wrong environmental signals) very well.

Measured values above 70 to 100 represent the inflammatory range or a so-called energy surplus as a reaction to the irritations of the system by corresponding environmental signals. After reaching the maximum values, the energy state tips into the degenerative (blue) range.

Measured values from below 50 to around 0 represent the so-called degenerative measuring range or a lack of energy as a reaction to the stimulation of the system by corresponding environmental signals.

Measured values represented by a so-called pointer drop of more than 3 scale lines indicate total deregulation.



The influence of certain environmental signals then leads to such strong system overloads, which can only be harmonized by corresponding new signals.

4. Expert opinion

The measurement results presented in the project description P50 3.0 have shown that after application of the test object, all previously stress-tested toxic information and energetic deregulations could be zeroed out and bioenergetically harmonized within the specified time frame. The graphical evaluations of the BESA tests document the results in a qualitatively comprehensible way by means of the color-coded measured values. The measured values highlighted in green in the graphic evaluations show as quantitative effects a consistently balanced bioenergetic regulation in the meridians and thus in all subordinate and superordinate levels and dimensions.

The expert opinion thus confirms the quantitative results in that they are as follows:

1. are metrologically significant (meaningful) and 2. are biologically relevant (important or significant).

4.1. Measurement significance of the BESA tests

4.1.1 Significance criteria:

The effects determined in the BESA tests as a result of the bioenergetic resonance behavior, show both in the area of status determination (effect from the area of existing interference fields through various toxic substances or environmental information and the resulting bioenergetic interference fields or subsequently arising body-immanent deregularities) and after application of the test object changes that are significantly above the specified measurement tolerances. Thus, they are clearly to be classified as significant. According to the criteria of the IFVBESA, all those measurement results are considered significant that allow regulation into the green range.

According to the criteria of the IFVBESA, the BESA measured values are to be regarded as confirmed. That the criteria for the established results are fulfilled could be proven via the BESA tests in the respective detailed projects.

4.1.2 Statistical data analysis

Each series of measurements can have measurement points where effects remain below the significance threshold (transition areas). A statistical analysis has the advantage of presenting an overall view of the significance of the effects. Exactly these effects are obtained for seals of approval with 4 or 5 stars. The more extensive the data, the more accurate the statistical analysis.



In the BESA tables - graphs the statistical characteristic data of currently 1,800 measured values and results were mapped.

As can be seen from the statistical data and the BESA graphs, the measured values have improved significantly between the BESA Before measurements and BESA After measurements.

The effects of the test object were confirmed by the BESA measurements on the 10 test subjects.

4.2 biological relevance (importance) of the measurement results and effects

In case of continuous exposure to toxic information on foodstuffs (as shown in the detailed projects) or toxic stress factors on humans, the exposure becomes all the more severe. This is shown by the currently performed BESA tests on the test persons.

In any case, these and similar stress factors pose a serious risk to human salutogenesis.

The test object of the client, which was bioenergetically tested in this project, was able to optimally neutralize the bioenergetically stressful effects and impacts.

The decisive ability of the test object to harmonize the toxic stress factors (information) in foodstuffs tested in the project P50 3.0 or their transformation into biological information of life-promoting quality is proven by this expert opinion.

5. Authorized Summary:

The BESA tests carried out by IFVBESA on the energetic and physical effectiveness of the test object have clearly shown that it is able to neutralize or harmonize biologically significant stress factors on the tested foodstuffs in relation to the meridians or the acupuncture points of the test person.

Via the bioenergetic system analysis, the effect of the above-mentioned stress factors on the test person, his meridian system and his energetic-biological control circuits was questioned and systemically tested on the energetic level. The BESA tests BEFORE - AFTER show significant changes at the tested acupuncture points on the meridian system of the test persons. The measurement data as well as their key figures impressively confirm, on the one hand, the stresses caused by the tested foodstuffs on the human organism and, on the other hand, clarify how the deregulating energies are transformed into biocompatible energies after application of the test object.



From the holistic point of view, it may be assumed that the positive effect on the test subjects also occurs in other people. That the positive influence by the test object is actually possible with high precision is clearly shown by this test through the BESA-PRE-AFTER-NAfter comparison. All measured values improved significantly from the mostly 100-percent blue measuring range into the green mostly 50-second range (scale value), i.e. the range of optimal measured values. This means: an optimal regulation dynamic has taken place. Here, in the sense of the IFVBESA, one can clearly speak of an optimal, significant improvement of the body's own energy situation.

results: The test persons were brought into contact with the contaminated foodstuffs during the BESA-AFTER testing. In contrast to the BEFORE tests, in which the test object was not used, positive measurement results were found throughout, indicating that neutralization or harmonization had taken place. The regulation dynamics developed into an optimal effective range.

Even the application of the stressing influences by the listed foods in total on the test person resulted in its optimal neutralization or harmonization..

By proving the energetic effectiveness of the test object in this project P50 3.0, the requirements for obtaining a BESA seal of approval with 5 stars by the International Professional Association for BESA were fulfilled.