

## Test of AkkuFresh® by "Frédéric Joliot-Curie" National Research Institute for Radiobiology and Radiohygiene

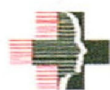
"Frédéric Joliot-Curie" National Research Institute for Radiobiology and Radiohygiene had tested the original AkkuFresh® Next Generation™ foil in 2003.12.17.

The product's safety was successfully tested by the laboratory in Europe. This was the customer safety test of the foil.

The result of the customer safety test was that the AkkuFresh® foil does not harmful to the human health.

The effect and performance of AkkuFresh® Next Generation™ depends on several factors: Type of device (mobile phone / notebook / camera / etc,), brand, model – type of battery, age, status (total amount of charging-discharging cycles), external temperature, environmental conditions and cellular network.





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No.:

Budapest, 17 December 2003

Mr. Sylvester Belso  
Biokarma Kft., Vázsonypuszta 11., Óbarok 2063

Dear Mr. Belso,

For your sample of the "AkkuFresh - Power Extender" sent to us, based on the measurement results as it is shown in our protocol, we give you the following expertise:

- a) the sample doesn't contain any artificial radioisotope (the detection limit is 0.009 Bq/sample to Cs-137),
- b) the total beta activity is 0.15 Bq/sample which is higher than the background, but does not exceed the typical value for environmental samples,
- c) the activity of the natural isotopes is 0.03 Bq/sample for U-238 and Th-232 decay chains, which is also above the background, but does not exceed the typical values for environmental samples.

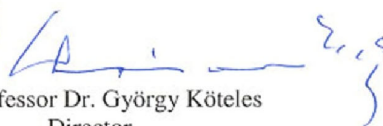
It should be noted that the total quantity of the sample was 0.364 g, however we had no information what was the active part of the sample, so the activity concentration has been calculated from the above data underestimates the concentration of the active part probably.

On the basis of the measurement results it can be summarized that the sample does not emit any beta, gamma radiation harmful to the human health.

Yours sincerely,



Dr. Andor Kerekes  
Head of Department, Project Manager



Professor Dr. György Köteles  
Director

Attachment



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