

ELEMENTAL HAIR TEST RESULTS

ELEMENTS



↑ Ca (calcium) + 243 %



Zn (zinc) - 12 %



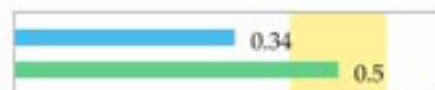
Mg (magnesium) - 1 %



↓ Fe (iron) - 68 %



↓ Co (cobalt) - 80 %



↓ Se (selenium) - 32 %



↓ Cr (chromium) - 25 %



↓ Si (silicon) - 81 %

PROPORTIONS BETWEEN ELEMENTS



↑ Ca/Mg () + 473 %

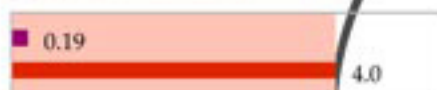


↑ Ca/Fe () + 663 %



↑ Fe/Co () + 22 %

TOXIC ELEMENTS



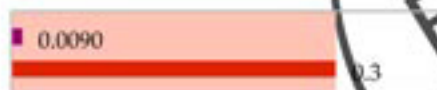
Pb (lead) - 95 %



Hg (mercury) - 82 %



Al (aluminium) - 88 %



Cd (cadmium) - 97 %

TOXIC PROPORTIONS



Ca/Pb () + 6356 %



Zn/Cd () + 3122 %



Zn/Hg () + 101 %

REFERENCE NAMES (Values in ppm - mg of a given element /1 kg of hair)

- test value
- correct value
- reference range of an element
- tested value of a toxic element
- maximum value of a toxic element
- reference value of a toxic element

Sample test result authorised by:
dr n. med. Dorota Bieńkowska

Date of sample delivery: 2014-03-25. Test date: 2014-04-14.

Authorisation date: 2014-04-14.

We hereby represent that the result is based on the sample which we received on 2014-03-25.

Chemical element analysis was performed on the Perkin Elmer ICP Optima 5300 DV and ICP MS DRC2

Uncertainty of test was based according to EA-4/16 document.

Uncertainty values constitute uncertainties extended with certainty level of ca. 95% and coverage factor k=2.