

## **Read-Me**

The files uploaded here contain the raw measurement data of the Radiomag interlaboratory comparison of magnetic hyperthermia characterisation measurements. Each heating curve for samples containing magnetic nanoparticles is presented in a separate excel file detailing the corrected slope technique (CST) recalculation of the specific loss power and intrinsic loss power for that measurement as described in the manuscript. The measurements are organised into separate folders for Rounds 1 and 2 of the interlaboratory study, with further subfolders dividing the results for the types of magnetic nanoparticle samples measured in each Round. Round 2 also includes the results for the “blank” pure water sample which was included in this Round. For each laboratory there is 3 repeated measurements of each sample during each round the study.

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