

CMI Radionuclide Metrology Publications

CMI publications 2009-2011

M. Havelka, J. Sochorová, Standardisation of ^{124}Sb and ^{152}Eu using software coincidence counting system. *Appl. Rad. and Isot.* 68 (2010)

P. Dryak, P. Kovar, Arunas Gudelis: Total efficiency of GE detectors-dead layer signal effect, *Appl. Rad. and Isot.* 68 (2010)

M. Havelka: Radon-in-water standard, *Appl. Rad. and Isot.* 67(2009)

CMI publications 2007-2009

1) J. Sochorová, M. Havelka, Standardisation of ^{56}Co and ^{57}Co using software coincidence counting system. *Appl. Rad. and Isot.* **66** (2008)

2) J. Sochorová, M. Havelka, P. Auerbach: Application of “wet extrapolation method for activity standardisation of electron capture radionuclides. *Appl. Rad. and Isot.* **66** (2008)

3) P. Dryak, P. Kovar: Determination of yields of gamma photons in the decay of Co-56, *Appl. Rad. and Isot.* **66** (2008)

4) P. Kovar, P. Dryak: Gaseous standards preparation with the radionuclide Ar-41 for stack monitors calibration and verification in nuclear facilities, *Appl. Rad. and Isot.* **66** (2008)

5) P. Kovar, J. Suran: Calibration and verification of noble gases monitors in nuclear facilities, *Conference SPERA2008*, Christchurch, 2008.

6) J. Suran, P. Kovar: Metrological Assurance of Radioactive Discharges Monitoring Systems in Czech NPPs, *Conference SPERA2008*, Christchurch, 2008.