# $^{95}$Rh

In the 1967 paper "Rhodium-96 and Rhodium-95" Aten et al. identified $^{95}$Rh at the Instituut voor Kernphysisch Onderzoek, in Amsterdam (1967At01). Protons irradiated enriched $^{96}$Ru and the two isotopes $^{95}$Rh and $^{96}$Rh were produced in (p,2n) and (p,n) reactions, respectively. The isotopes were identified after chemical separation by measuring annihilation radiation and $\gamma$-ray spectra. "Above 17 MeV another rhodium activity appears, which becomes progressively stronger compared to $^{96}$Rh at higher energies. This nuclide which we identify as $^{95}$Rh, has a half-life of 4.75($\pm$0.5) minutes."

Adapted from reference (2012Pa21)


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Please cite this abstract as: "FRIB Nuclear Data Group, *Discovery of Nuclides Project*, Isotope Database, doi:10.11578/frib/2279152"