

⁹²Y

Sagane et al. reported the discovery of ⁹²Y in their 1940 paper “Artificial Radioactivity Induced in Zr and Mo” (1940Sa08). Fast neutrons produced in the reaction of deuterons on lithium from the RIKEN cyclotron irradiated zirconium targets. No details were given in the paper and the results were summarized in a table. A 3.5 h half-life had been reported previously for yttrium without a mass assignment (1939Li10).

Adapted from reference (2012Ny02)

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