

Comparison of Dowex AG1-X8 and Poros XQ Anion Exchange Resins for $^{72}\text{Se}/^{72}\text{As}$ Generator Development

Tuesday, 23 August 2022 14:40 (20 minutes)

Funding Agency

Department of Energy

Email Address

wsmf2n@mail.missouri.edu

Primary author: Ms MUNINDRADASA, Chathurya (Department of Chemistry, University of Missouri, Columbia, MO, USA)

Co-authors: Mr CHARLES, Anster (Department of Chemistry, University of Missouri, Columbia, MO, USA); Mrs EMBREE, Mary (Research Reactor Center, University of Missouri, Columbia, MO, USA); Dr LYDON, John (Research Reactor Center, University of Missouri, Columbia, MO, USA); Dr MEDVEDEV, Dmitri (Collider Accelerator Department, Brookhaven National Laboratory, Upton, NY, USA); Dr CUTLER, Cathy (Collider Accelerator Department, Brookhaven National Laboratory, Upton, NY, USA); Dr WILBUR, Scott (Department of Radiation Oncology, University of Washington, Seattle, WA, USA); Dr LI, Yawen (Department of Radiation Oncology, University of Washington, Seattle, WA, USA); Dr JURISSON, Silvia (Department of Chemistry, University of Missouri, Columbia, MO, USA); Dr HENNKENS, Heather (Department of Chemistry, University of Missouri, Columbia, MO, USA and Research Reactor Center, University of Missouri, Columbia, MO, USA)

Presenter: Ms MUNINDRADASA, Chathurya (Department of Chemistry, University of Missouri, Columbia, MO, USA)