

Re: Help create thin film of osmium (Os) ?!

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From: Sam Wormley (swormley1_at_mchsi.com)

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Joshua Montague wrote:

- >
- > *I'm in search of a chemical method to create a thin film of Osmium*
- > *(1-3 microns) for irradiation, and use in our K500 Cyclotron.*
- > *Eventually we will complete X- and gamma-ray analysis on the resulting*
- > *nuclei. I need to be able to put/get the film onto a mylar backing*
- > *(or comparably*
- > *thin material), and completely enclose the sample for irradiation.*
- > *The chem groups were not very helpful, so I'm going to try the physics*
- > *ones! I'm more a physicist than a chemist, so I need some help coming*
- > *up with a feasible way to do this. I have the Texas A&M University*
- > *chemistry and physics departments at my disposal. ANYONE with any*
- > *ideas, please suggest them. Also you can email me at*
- > *jrmontag@colby.edu, or jmontague@comp.tamu.edu. Thank you.*

See:

<http://groups.google.com/groups?hl=en&lr=&ie=UTF-8&threadm=b6db53b5.0406041212.2dd0dc5%40posting.google.com>