



HiCap Adsorbents

Recent advancement in surface area modification has allowed HiCap Adsorbents, low-cost reusable materials, to selectively remove metals from aqueous environments. For example, HiCap's uptake of uranium is nearly seven times more than that of any similar product. The selective sorption capacity of heavy metals by HiCap can be used for potential nuclear energy and environmental applications.

Jointly developed by

Oak Ridge National Laboratory
Hills, Inc.

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