

Supplementary Information

***In Vivo* Biodistribution and Tumor Uptake of [⁶⁴Cu]-FAU Nanozeolite via Positron Emission Tomography Imaging**

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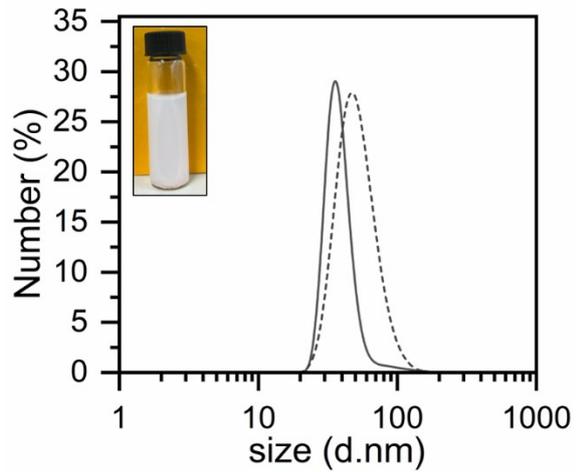
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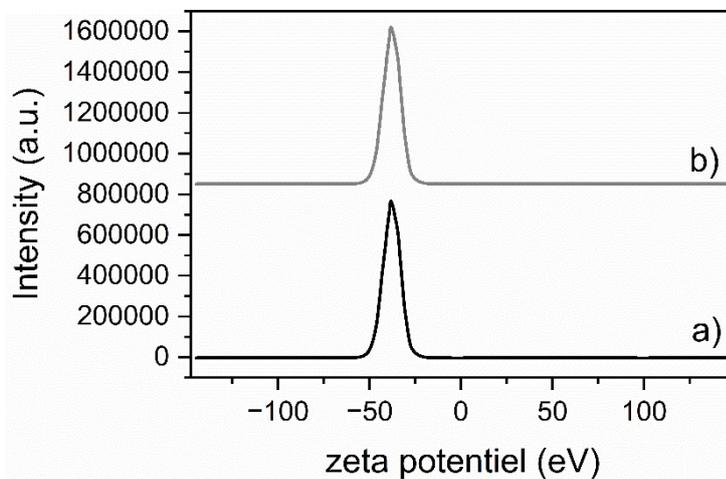
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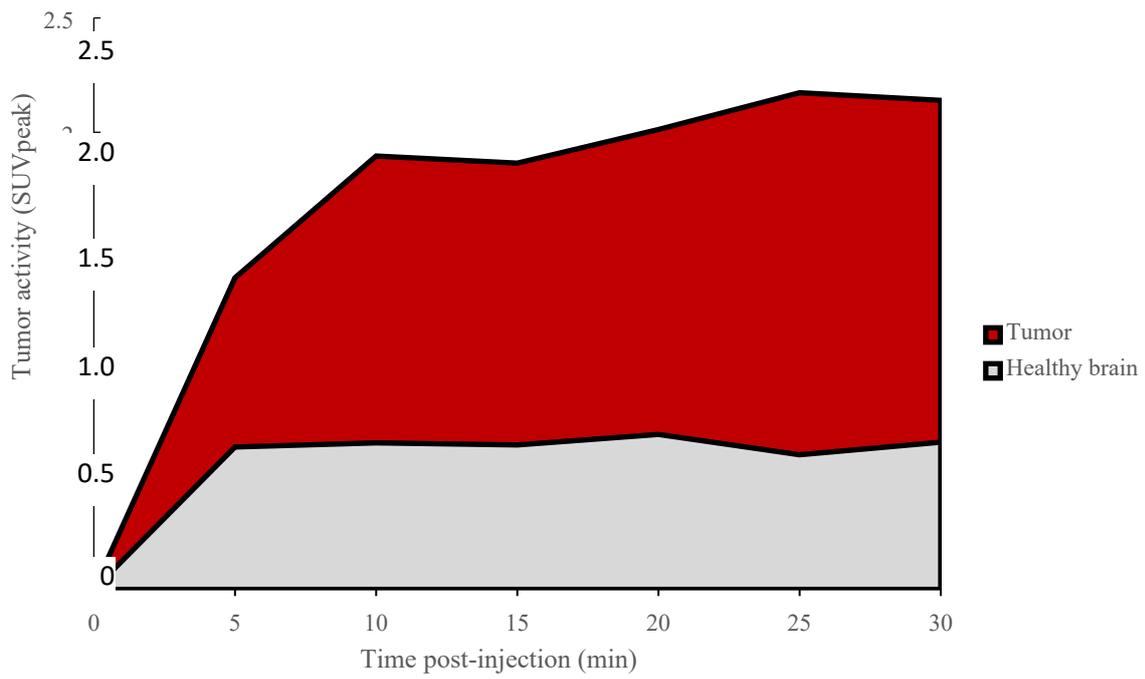
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Supplementary figure 1. DLS results of zeolite suspensions: Solid line represents Na-FAU before storage, and dashed line represents Na-FAU after storage for 3 months. Inset: Image of colloidal suspension of Na-FAU after storage for 3 months.



Supplementary figure 2. Zeta potentiel of a) Na-FAU before storage, and b) Na-FAU after storage for 3 months.



Supplementary figure 3. Time activity curve during the first 30 min in a representative rat bearing a U87-MG model in tumor and healthy brain regions.