

Liposomal Bortezomib Nanoparticles via Boronic Ester Prodrug

Formulation for Improved Therapeutic Efficacy *In Vivo*

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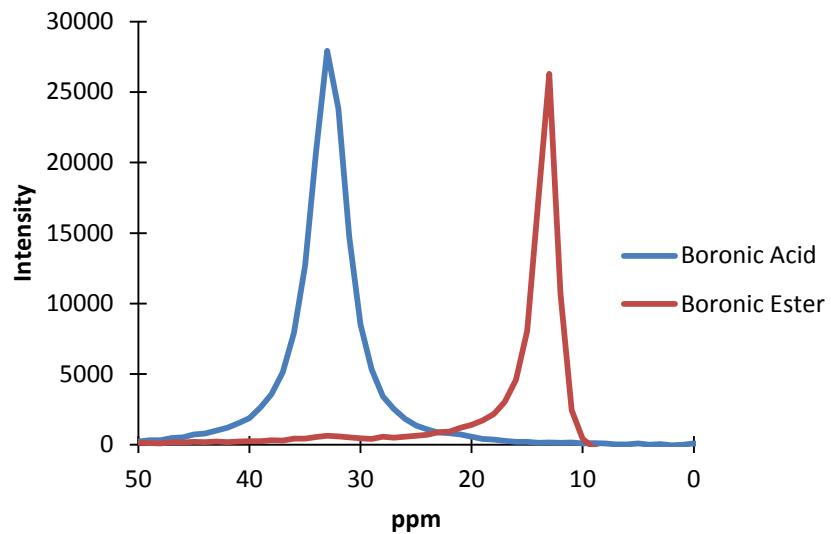
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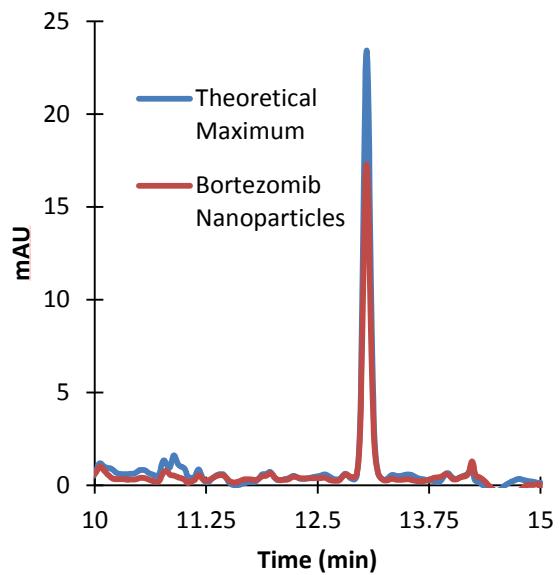
Supplementary Information

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Supplementary Figure S1. Chemical shift of the boron peak in ^{11}B -NMR. Representative ^{11}B -NMR spectra of the boron atom in IBBA as a boronic acid (32 ppm; blue) and a boronic ester (12 ppm; red).



Supplementary Figure S2. Post-insertion efficiency of the prodrug conjugates. Representative HPLC chromatograms of the liposomal bortezomib nanoparticles (red) and the theoretical loading maximum (blue).