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(54) Title: BIO-ORTHOGONAL HYDROGELS FOR SUSTAINED RELEASE DRUG DELIVERY

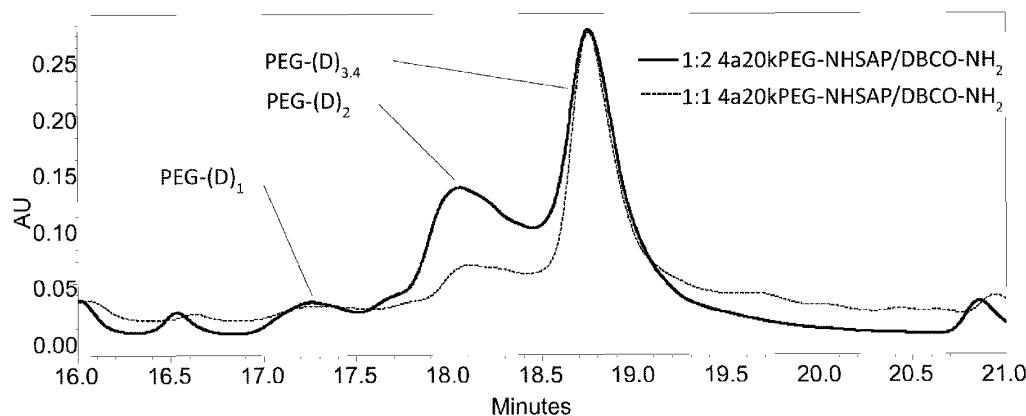


FIGURE 1

(57) Abstract: The present invention relates to bio-orthogonal, biodegradable hydrogels for sustained drug delivery, a method for the preparation of bio-orthogonal, biodegradable hydrogels, uses thereof as an implantable material in the treatment of diseases, and a kit for preparing the hydrogels in-situ at a treatment site, and methods of treatment of using the hydrogel or kit, such as for treating ocular diseases.

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