Electronic Supplementary Material (ESI) for RSC Advances.

Non-covalent modification of thrombolytic agent- nattokinase: Simultaneous improvement of fibrinolysis activity and enzymatic stability

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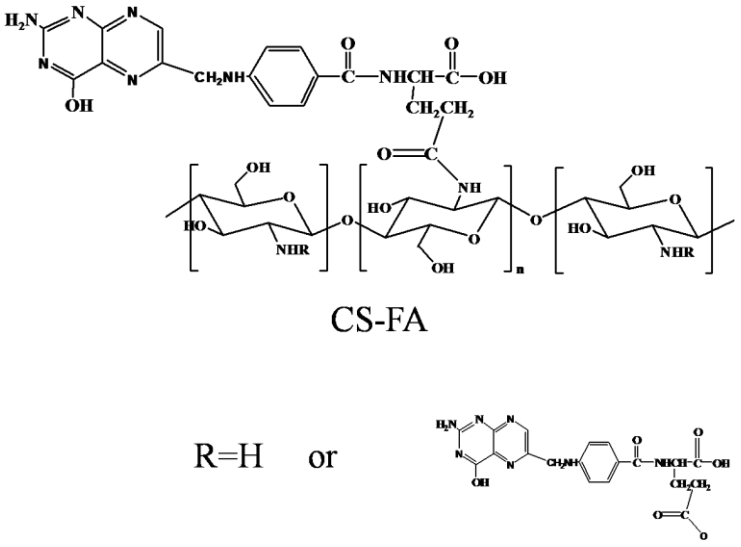

Figure S 1. Chemical structure of CS-FA.

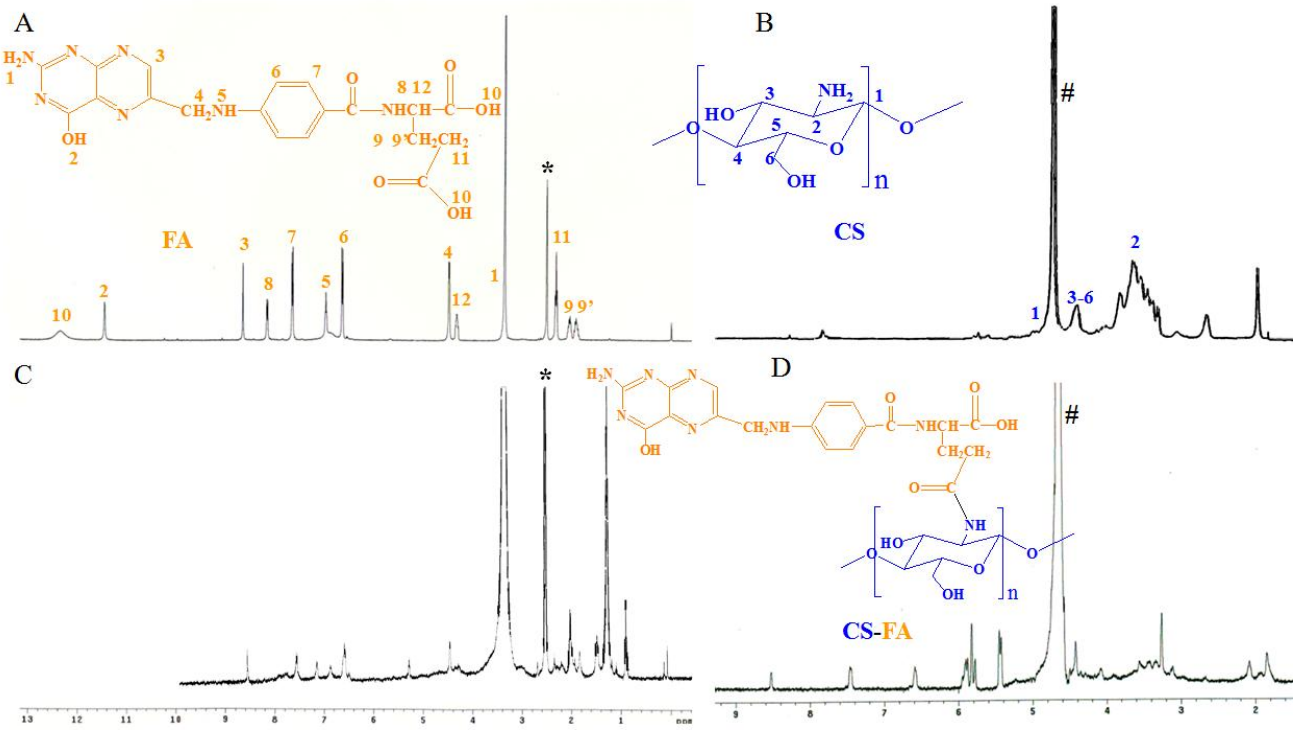

Figure S 2. 1H NMR spectra of (A) FA in DMSO-d^6, (B) CS in D_2O, (C)CS-FA in DMSO-d^6 and (D)CS-FA in D_2O (* DMSO-d^6 and # D_2O).

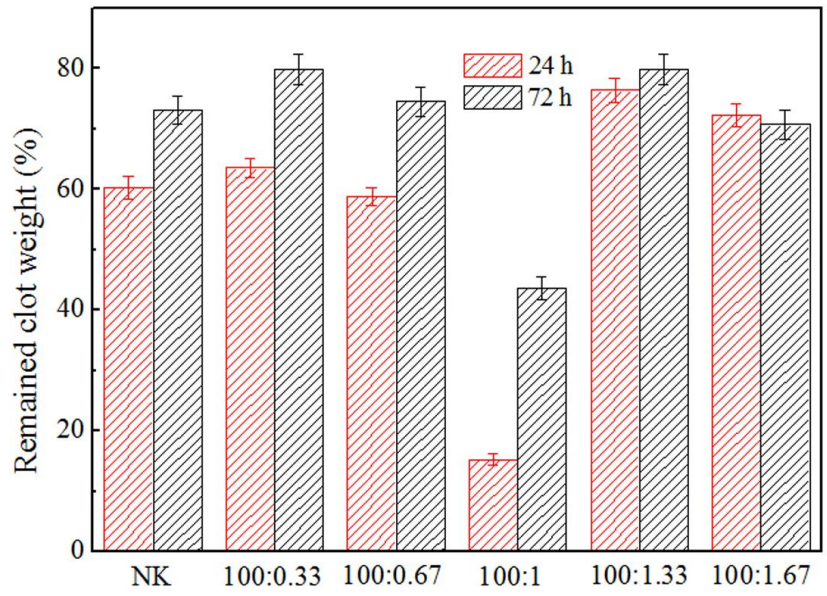

Figure S 3. Comparison of the thrombolytic efficiency between fresh and aged thrombi.

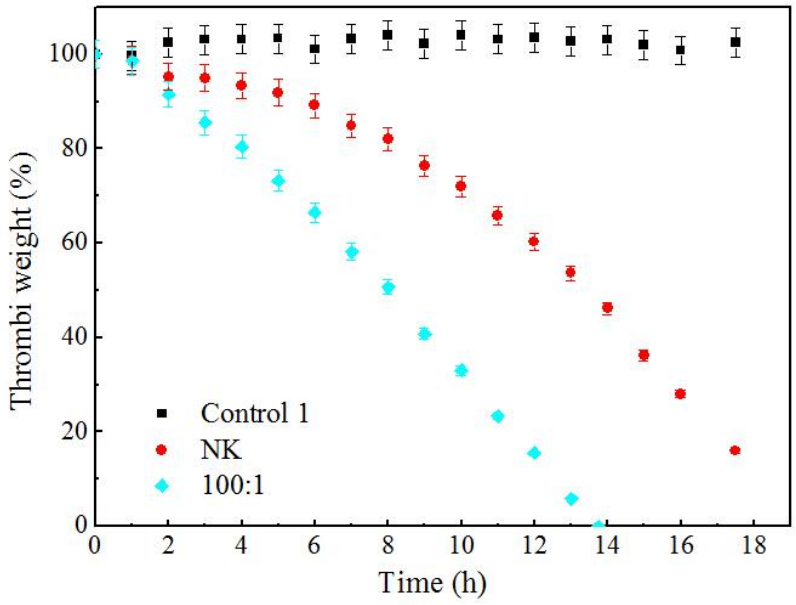

Figure S 4. In vitro thrombolysis characterization of newly formed thrombus (24 h).