Supporting Information

Novel Cyclic Peptide Conjugate P6-SN38 Toward Targeted Treatment of EGFR Overexpressed NSCLC

1. XTT assay

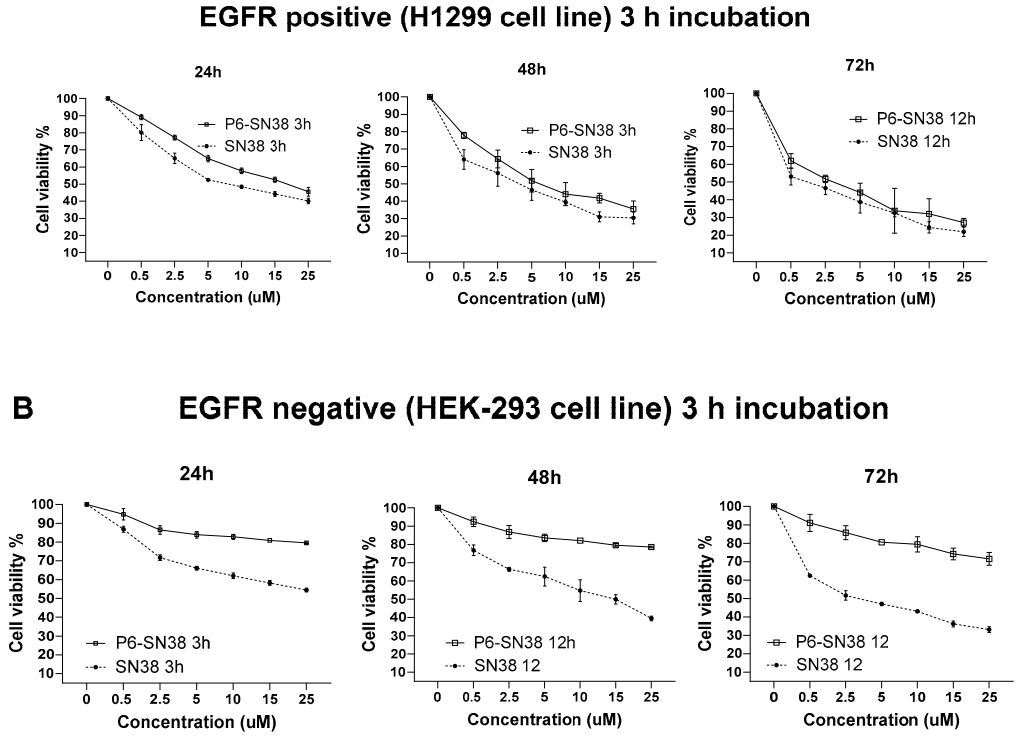
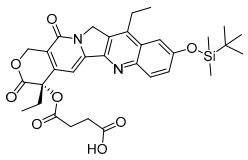


Figure S1: In vitro experiment of P6-SN38 after 3 h preincubation

2. ^{1}H & ^{13}C NMR, LCMS and HRMS Spectra

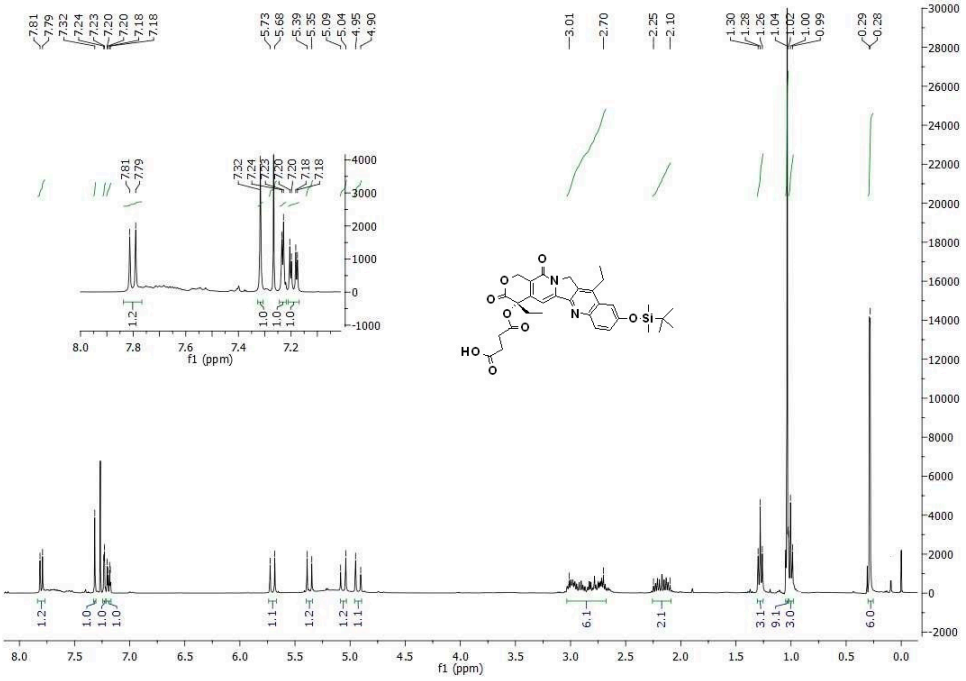
TBDS-SN-38-Suc



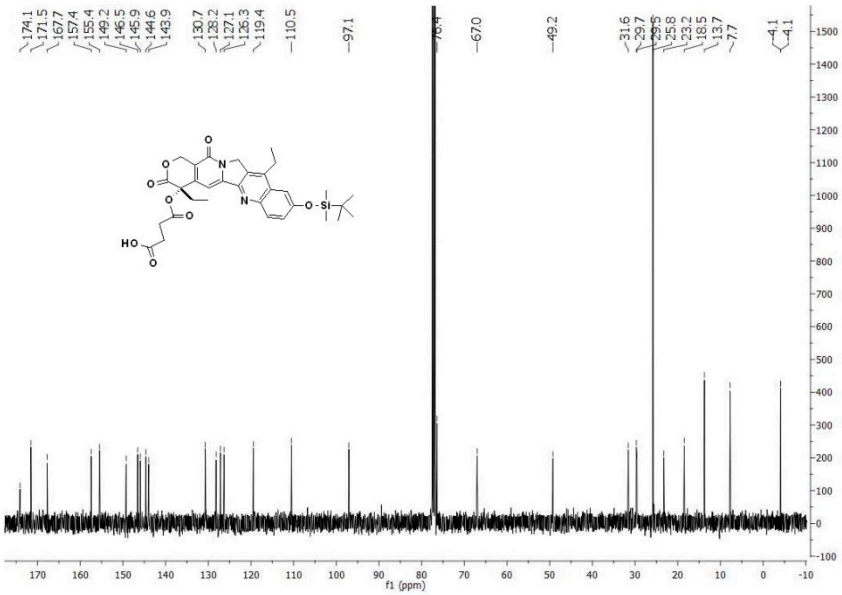
TBDS-SN-38-Suc,
Chemical Formula: $C_{32}H_{38}N_2O_8Si$
Exact Mass: 606.24

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^{1}H NMR

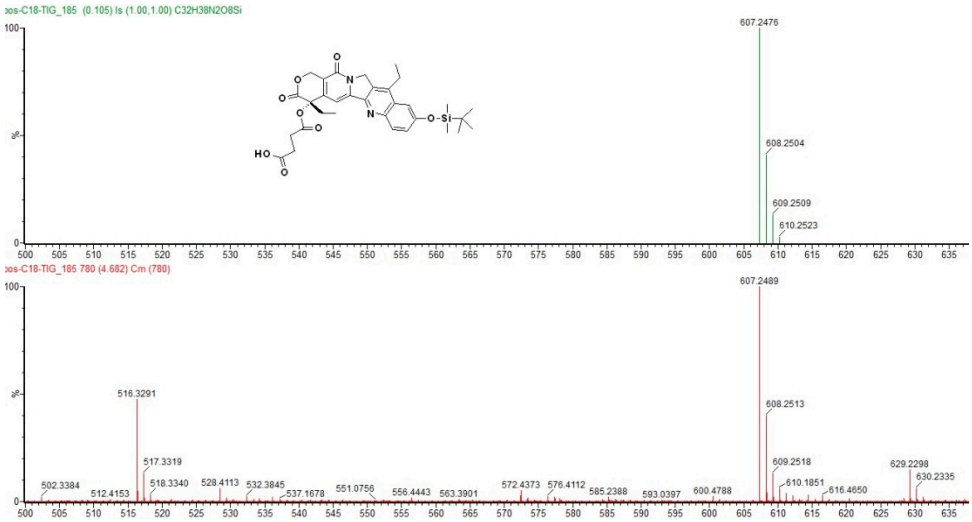


^{13}C NMR:

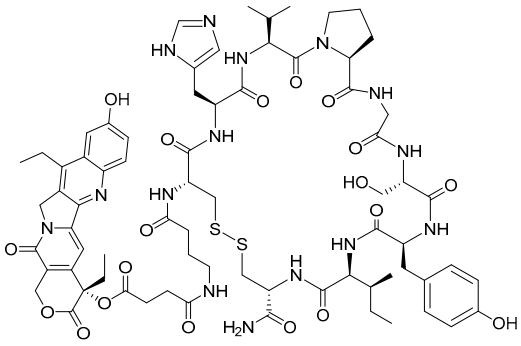


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HRMS:



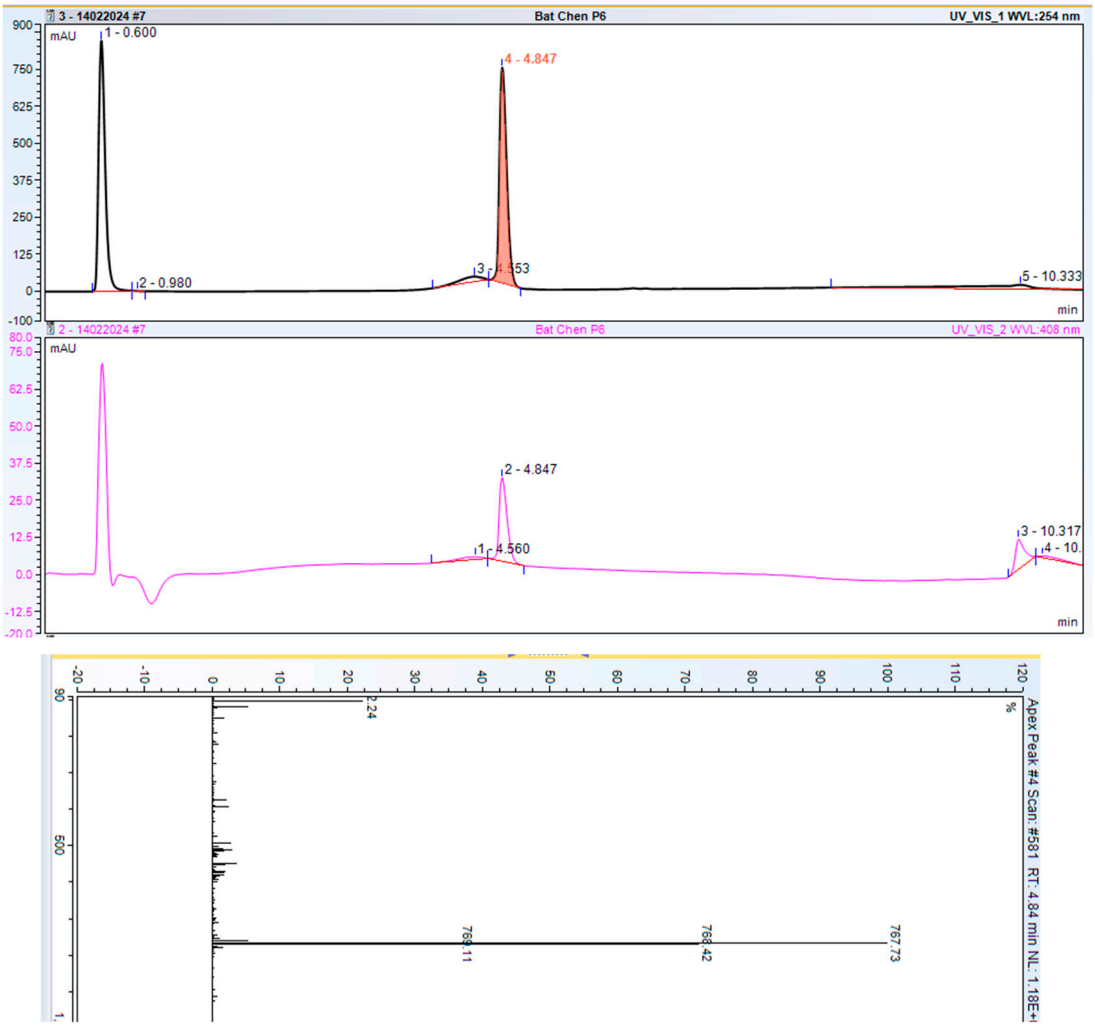
P6-SN38 (P6-GABA-Suc-SN-38):



Chemical Formula: C72H91N15O19S2
Exact Mass: 1533.61
$(M+2H)^{2+}$= 767.8

Supporting Information

LCMS:



Supporting Information

HRMS:

