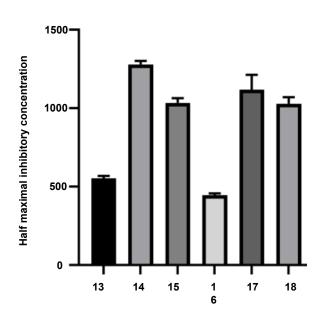
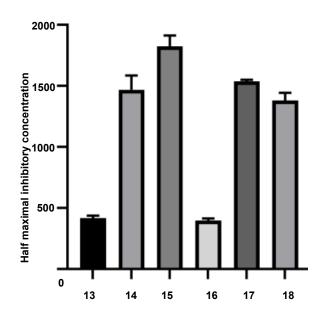
Supplementary Information (SI) for RSC Advances.
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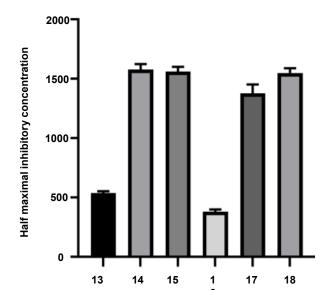
MKN45 MOGAT2 Inhibitor 24H IC50:mg/ml





A549 MOGAT2 Inhibitor 24H IC50:mg/ml

HepG2 MOGAT2 Inhibitor 24H IC50:mg/ml



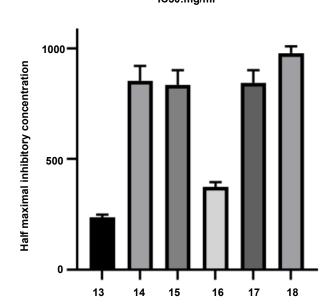


Fig. 1 IC50 values of the synthesized benzodiazepine sulfonande compounds in cancer cells DLDl, A549, MKN45 and HepG2 cells were incubated with a gradient dilution of MGAT2 inhibitors (0-1000  $\mu$ g/mL) for 24 h, and cell viability was determined by the CCK-8 assay.