

Supplementary Material

Methyl (2*E*)-3-[3-Benzyl-2-(3-methoxy-3-oxoprop-1-yn-1-yl)-2-(1-naphthyl)imidazolidin-1-yl]acrylate

Alexandra S. Golubenkova, Nikita E. Golantsov * and Leonid G. Voskressensky

Organic Chemistry Department, Science Faculty, Peoples' Friendship University of Russia (RUDN University), 6 Miklukho-Maklaya St, Moscow, 117198, Russia;
aleksandra.golubenkova@mail.ru (A.S.G.); lvoskressensky@sci.pfu.edu.ru (L.G.V.)

* Correspondence: golantsov-ne@rudn.ru

Figure S1. ^1H NMR spectrum, CDCl_3 , 600 MHz

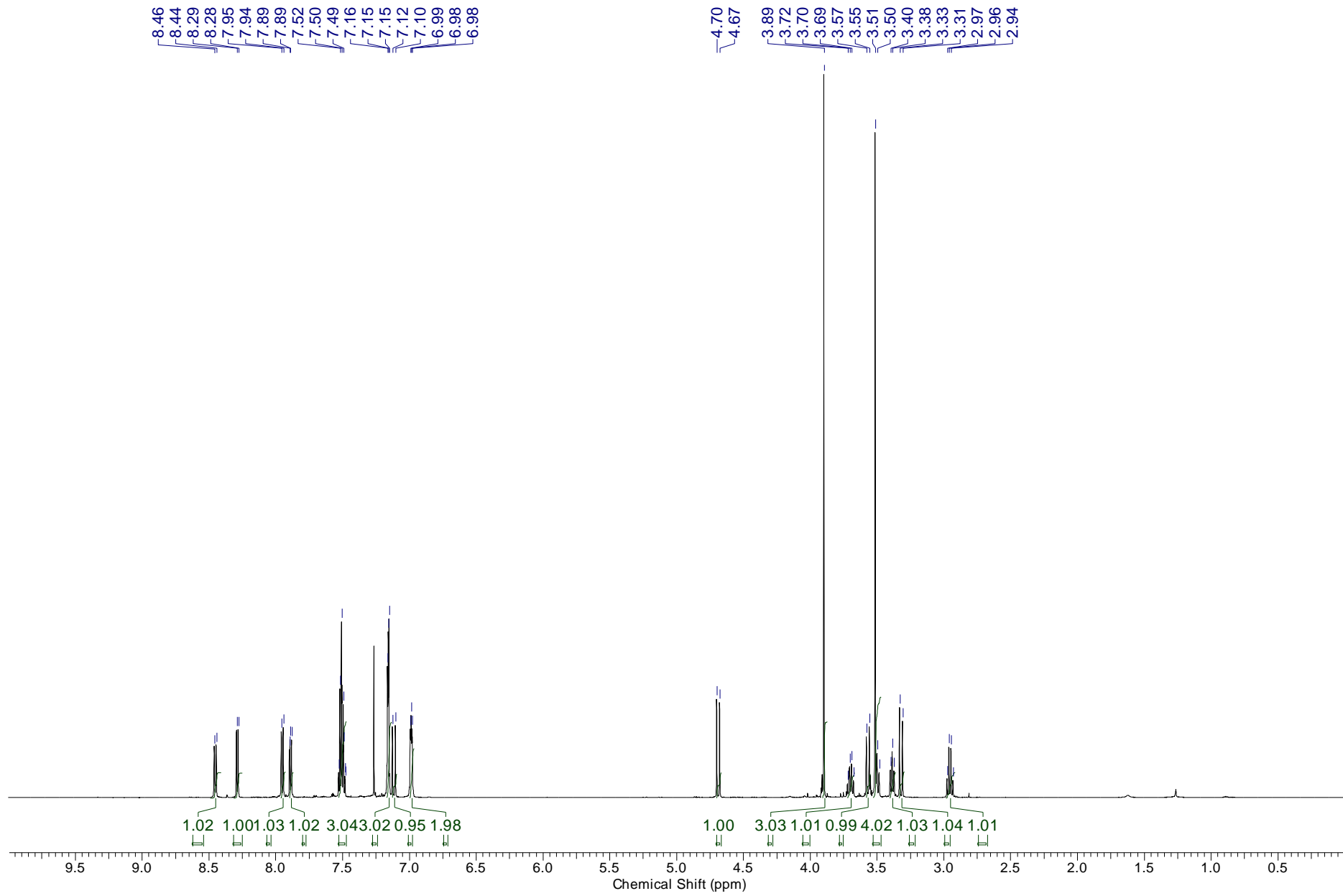


Figure S2. ^{13}C NMR spectrum, CDCl_3 , 150 MHz

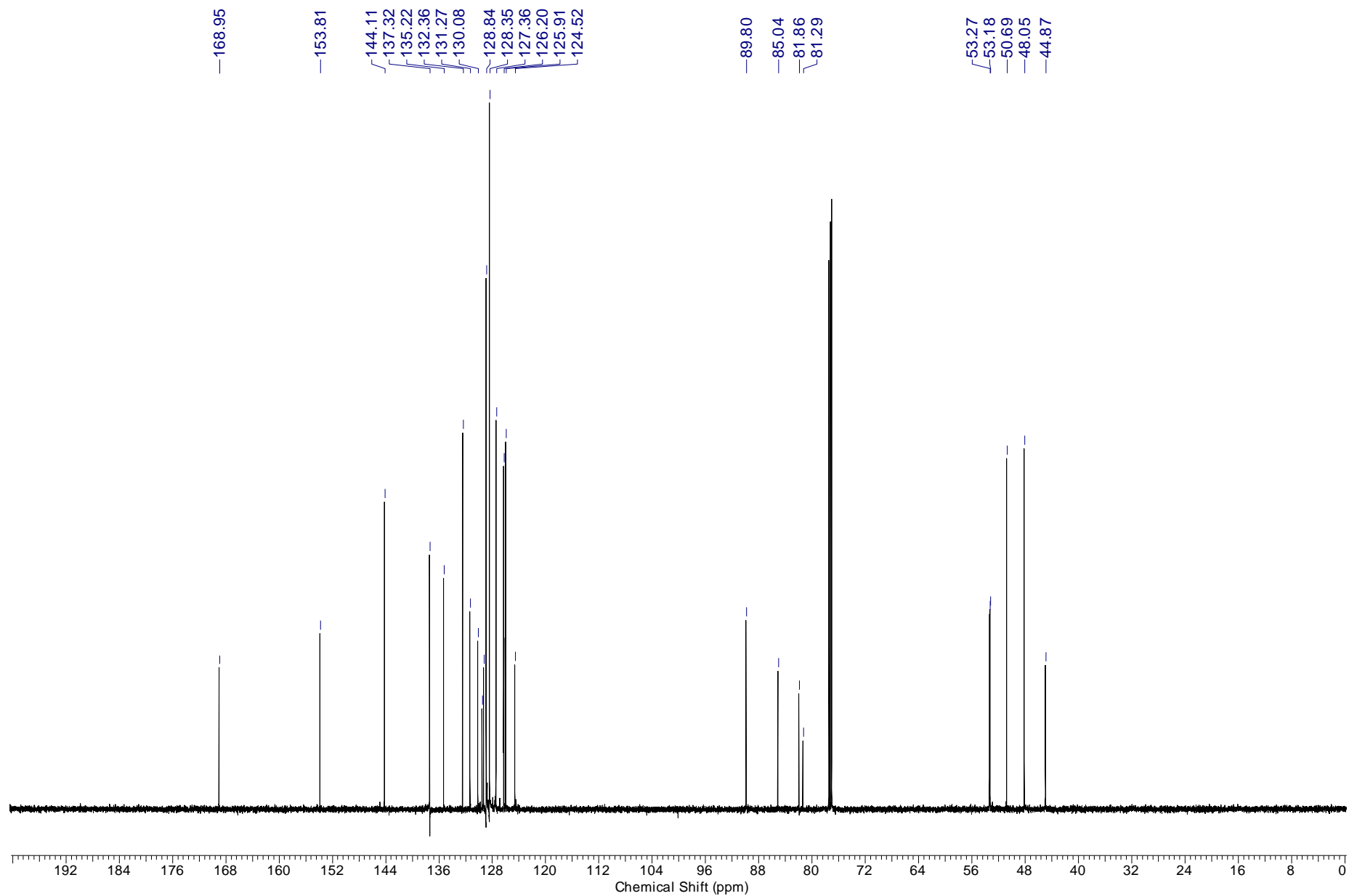


Figure S3. HRMS (TOF ES⁺)

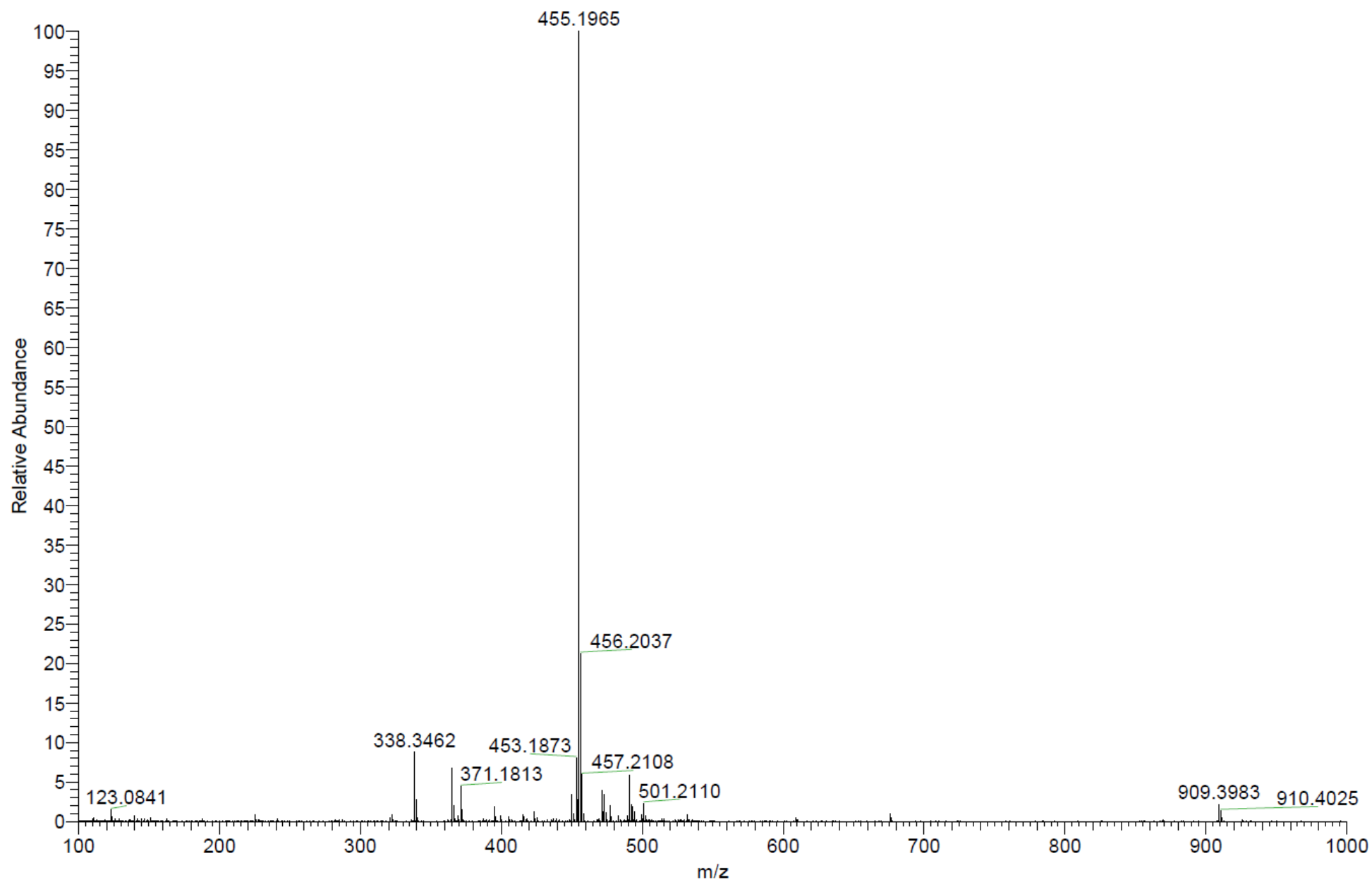


Figure S4. IR spectra of Methyl (2E)-3-[3-benzyl-2-(3-methoxy-3-oxoprop-1-yn-1-yl)-2-(1-naphthyl)imidazolidin-1-yl]acrylate

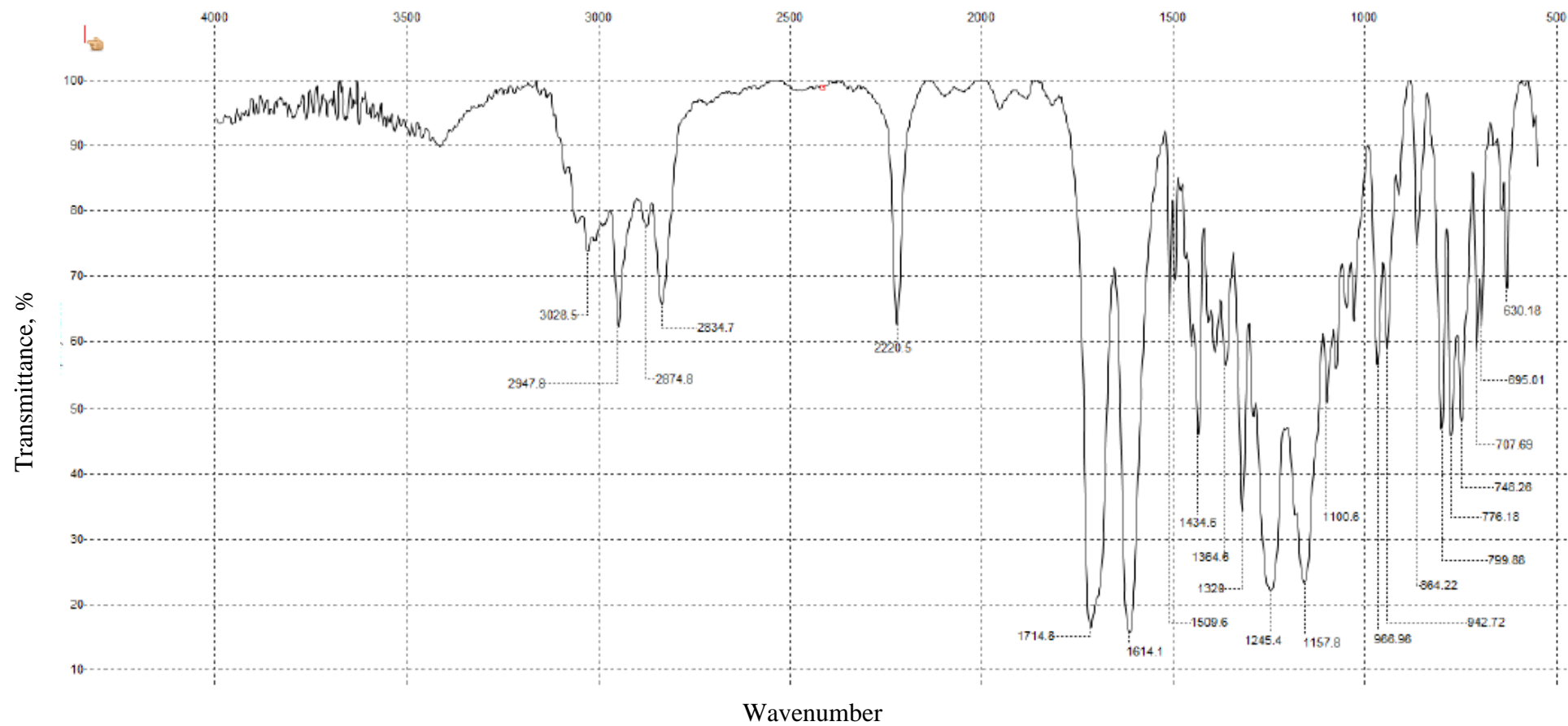


Figure S5. UV-spectra of Methyl (2E)-3-[3-benzyl-2-(3-methoxy-3-oxoprop-1-yn-1-yl)-2-(1-naphthyl)imidazolidin-1-yl]acrylate

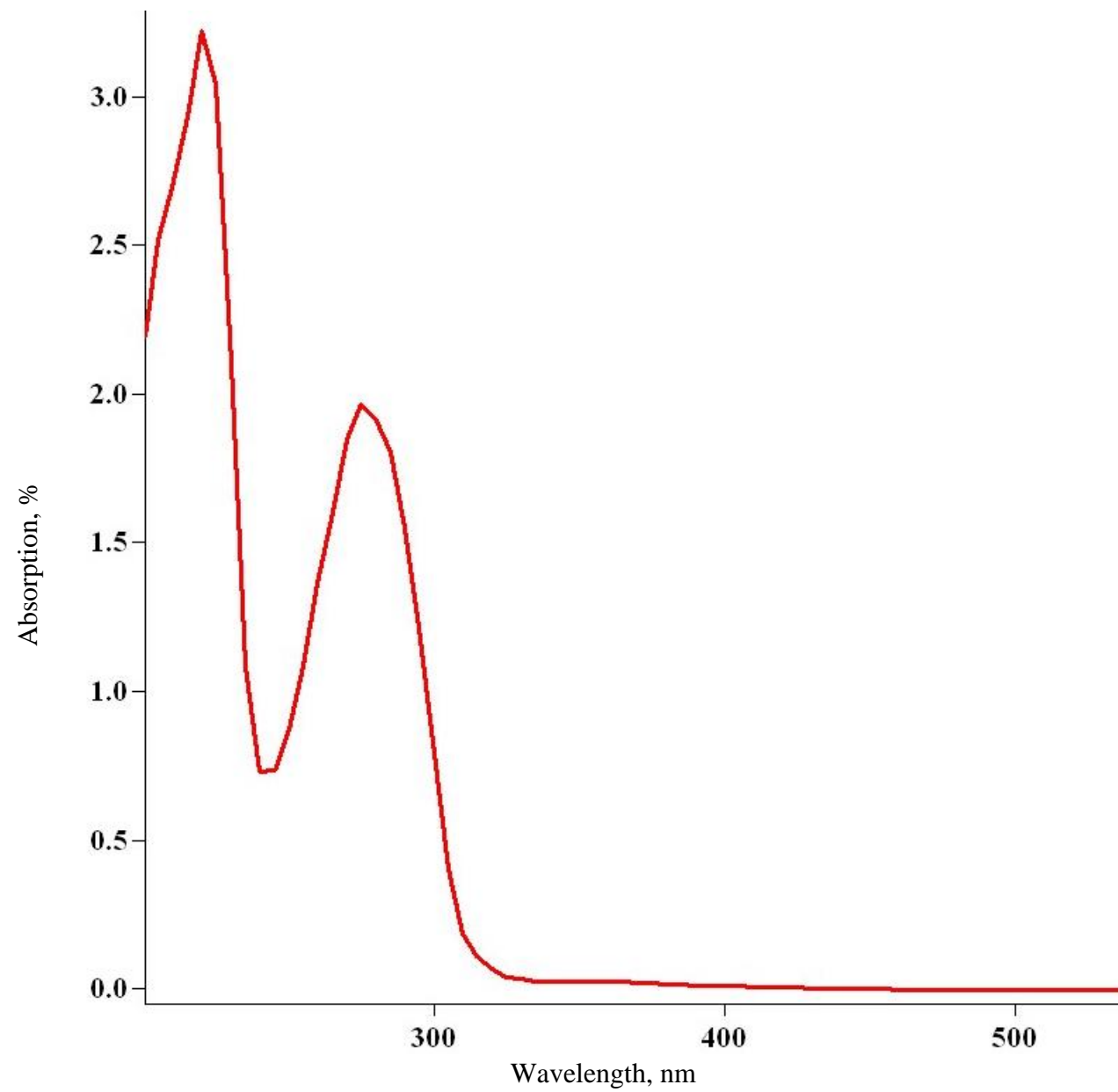
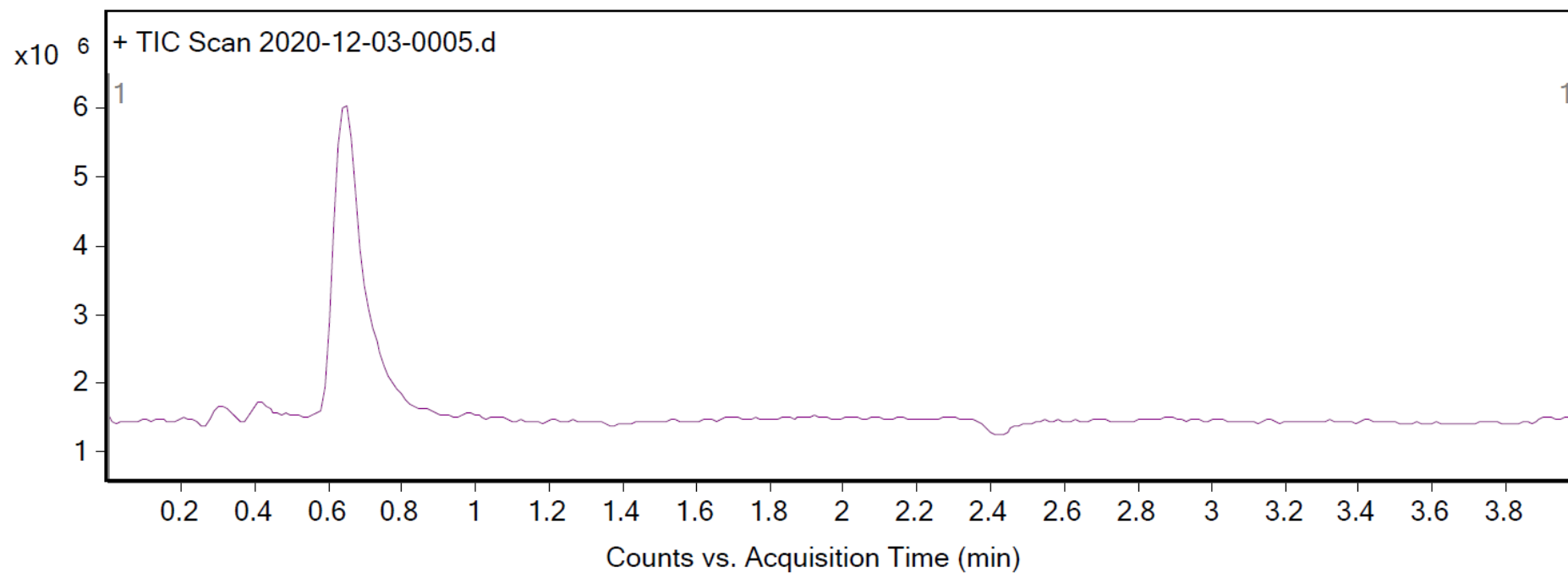


Figure S6. EI-MS spectra of Methyl (2E)-3-[3-benzyl-2-(3-methoxy-3-oxoprop-1-yn-1-yl)-2-(1-naphthyl)imidazolidin-1-yl]acrylate

Chromatograms

Fragmentor Voltage 135 Collision Energy 0 Ionization Mode ESI



Qualitative Analysis Report

