Supporting Information

for

On the mass spectrometric fragmentations of the bacterial sesterterpenes sestermobaraenes A–C

Anwei Hou and Jeroen S. Dickschat

Beilstein J. Org. Chem. 2020, 16, 2807–2819. doi:10.3762/bjoc.16.231

Mass spectra of the unlabelled and $^{13}$C-labelled compounds 1–3, and the cyclisation mechanism from GFPP to 1–3 by SmTS1
Figure S1: EI mass spectra of A) unlabelled 1 and of B)–J) (\(^{13}\text{C}\))\(\text{-}1\) with labellings at carbons C1–C9. Red dots indicate \(^{13}\text{C}\)-labelled carbons.
Figure S1 (continued): EI mass spectra of K–T (\(^{13}\)C)-1 with labellings at carbons C10–C19. Red dots indicate \(^{13}\)C-labelled carbons.
Figure S1 (continued): EI mass spectra of U–Z (\(^{13}\)C)-1 with labellings at carbons C20–C25. Red dots indicate \(^{13}\)C-labelled carbons.
Figure S2: EI mass spectra of A) unlabelled 2 and of B)–J) (13C)-2 with labellings at carbons C1–C9. Red dots indicate 13C-labelled carbons.
Figure S2 (continued): EI mass spectra of K–T (\(^{13}\text{C}\))-2 with labellings at carbons C10–C19. Red dots indicate \(^{13}\text{C}\)-labelled carbons.
Figure S2 (continued): El mass spectra of U–Z ($^{13}$C)-2 with labellings at carbons C20–C25. Red dots indicate $^{13}$C-labelled carbons.
Figure S3: EI mass spectra of A) unlabelled 3 and of B)–J) (\(^{13}\)C)-1 with labellings at carbons C1–C9. Red dots indicate \(^{13}\)C-labelled carbons.
Figure S3 (continued): EI mass spectra of K)–T) (\(^{13}\)C)-3 with labellings at carbons C10–C19. Red dots indicate \(^{13}\)C-labelled carbons.
Figure S3 (continued): El mass spectra of U–Z (\(^{13}\text{C})\)-3 with labellings at carbons C20–C25. Red dots indicate \(^{13}\text{C}\)-labelled carbons.
Scheme S1: Cyclisation mechanism from GFPP to 1–3 by SmTS1.