

Supplementary material

Encapsulation of variabilin in stearic acid solid lipid nanoparticles enhances its anticancer activity *in vitro*

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Figure S1. Photograph of the sponge *Ircinia* sp. 1

Figure S2. ¹H NMR spectrum of mixture of 12E- and 12Z-variabilin 2

Figure S3. ¹³C NMR spectrum of mixture of 12E- and 12Z-variabilin 2

Figure S4. HR-ESIMS spectrum of mixture of 12E- and 12Z-variabilin 2



Figure S1. Photograph of the sponge *Ircinia* sp.

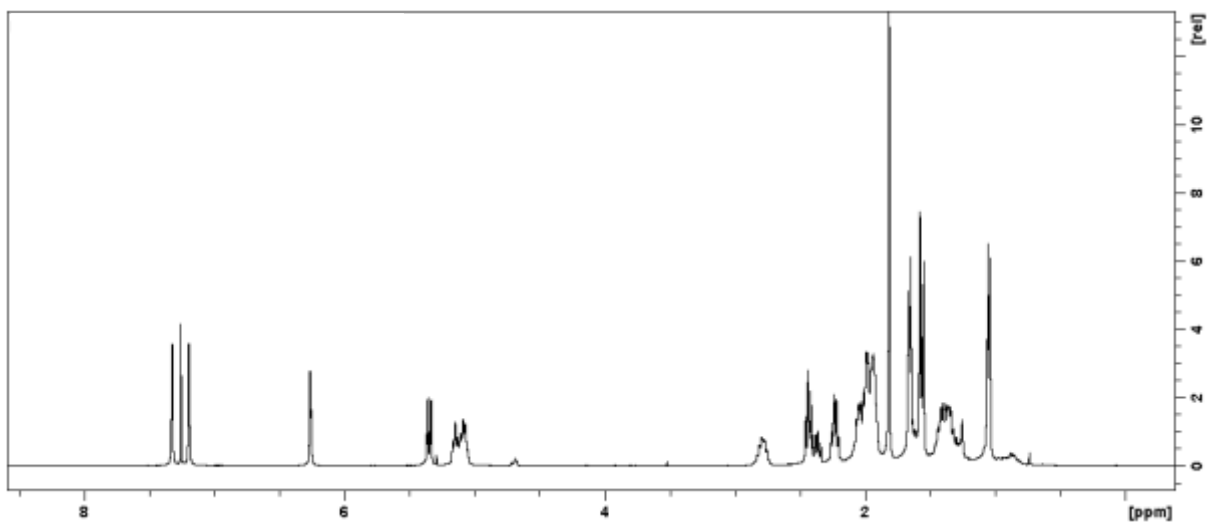


Figure S2. ^1H NMR spectrum of mixture of 12E- and 12Z-variabilin

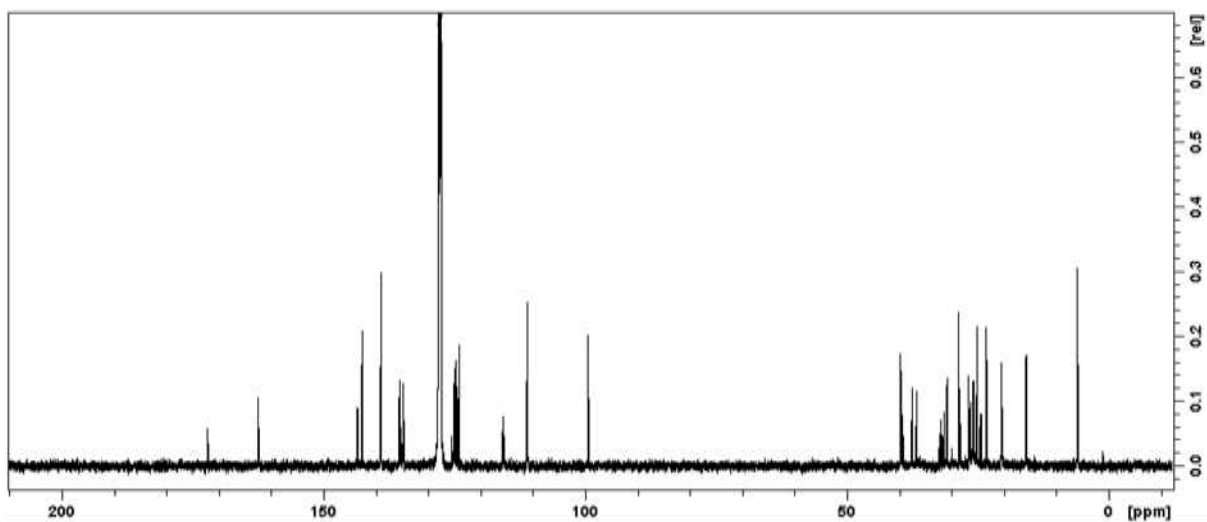


Figure S3. ^{13}C NMR spectrum of mixture of 12E- and 12Z-variabilin

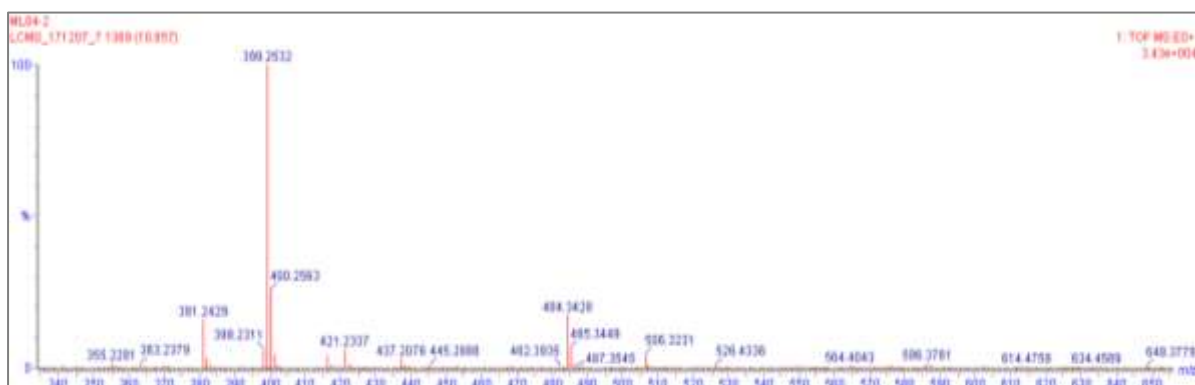


Figure S4. HR-ESIMS spectrum of mixture of 12E- and 12Z-variabilin