

## SUPPLEMENTARY DATA

### A brief up-to-date overview of Amaryllidaceae alkaloids: Phytochemical studies of *Narcissus tazetta* subsp. *tazetta* L., collected in Turkey

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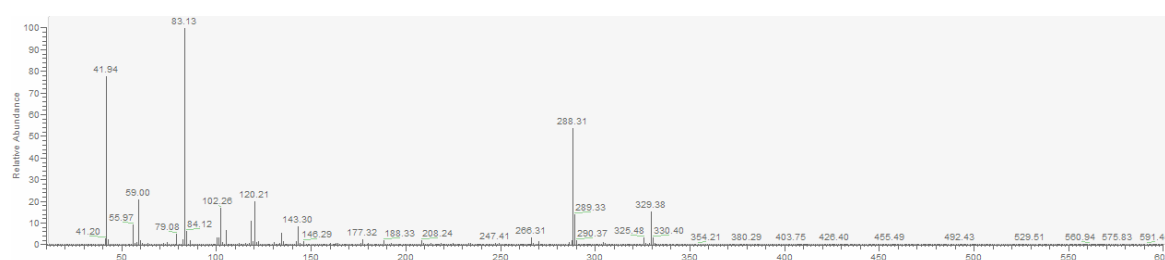
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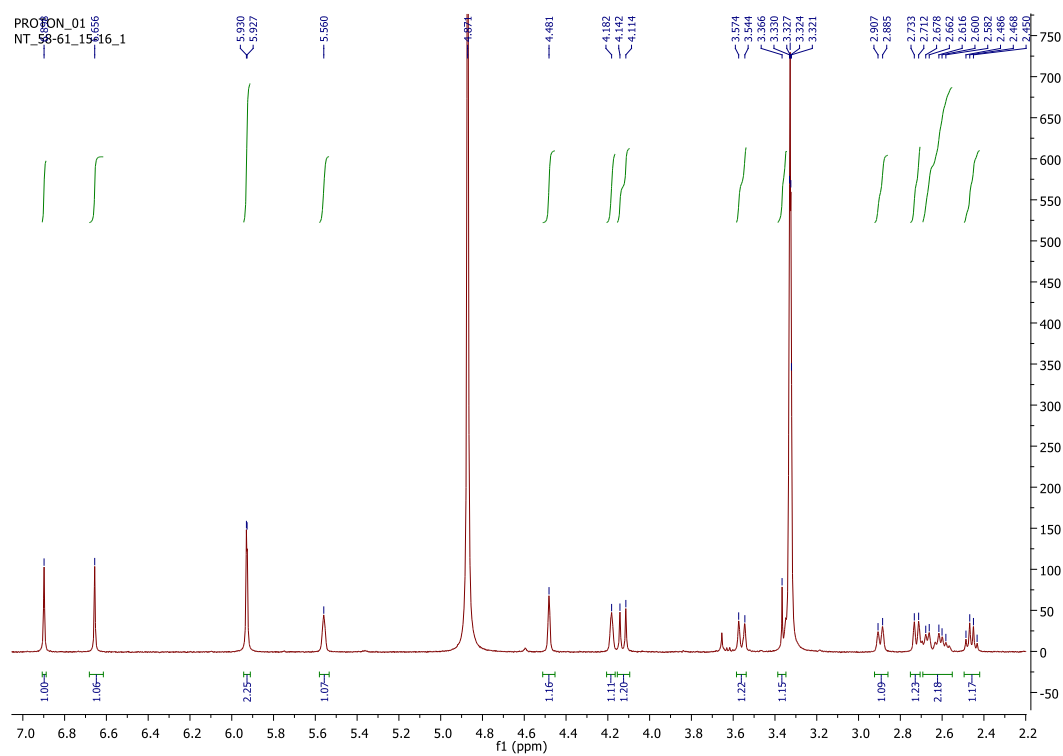
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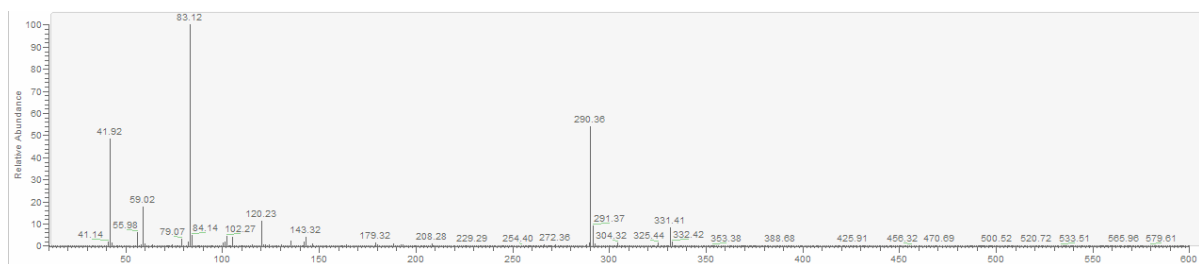
**Figure S1.** ESI MS spectrum of lycorine (**1**) recorded in positive modality.



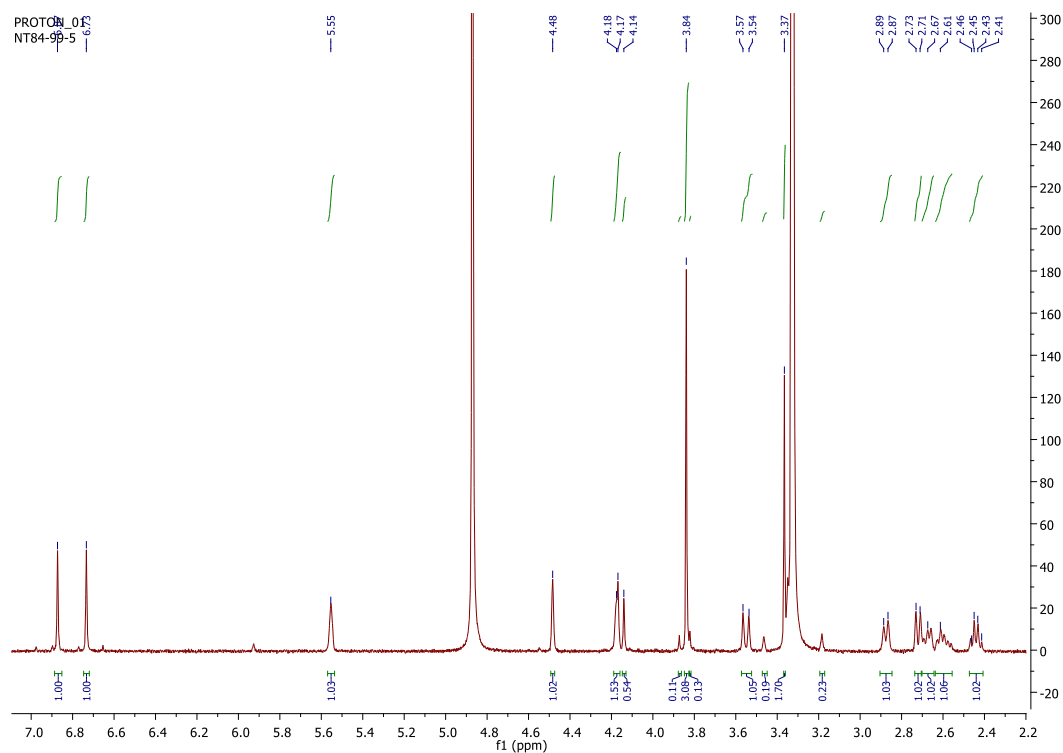
**Figure S2.**  $^1\text{H}$  NMR spectrum of lycorine (**1**) ( $\text{CD}_3\text{OD}$  on 400 MHz).



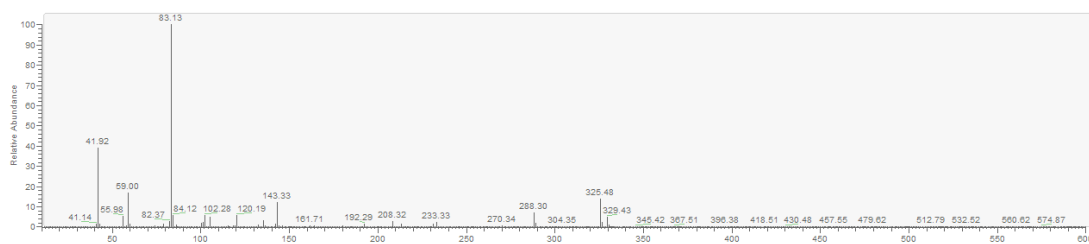
**Figure S3.** ESI MS spectrum of pseudolycorine (**21**) recorded in positive modality.



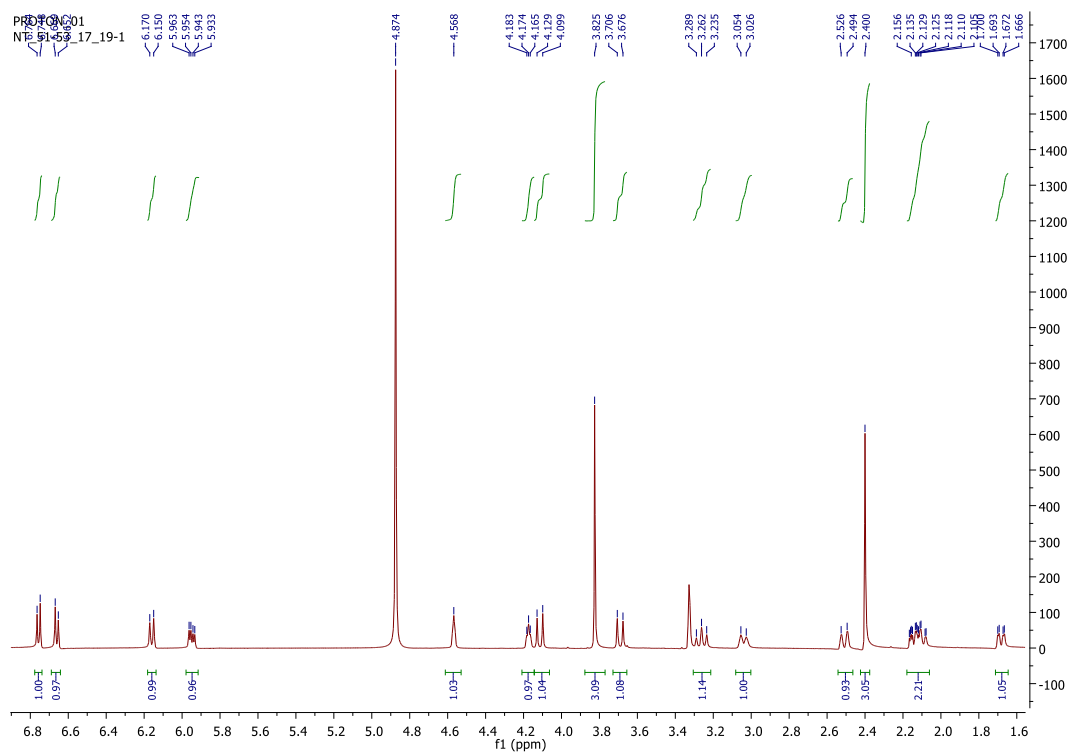
**Figure S4.**  $^1\text{H}$  NMR spectrum of pseudolycorine (**21**) ( $\text{CD}_3\text{OD}$  on 500 MHz).



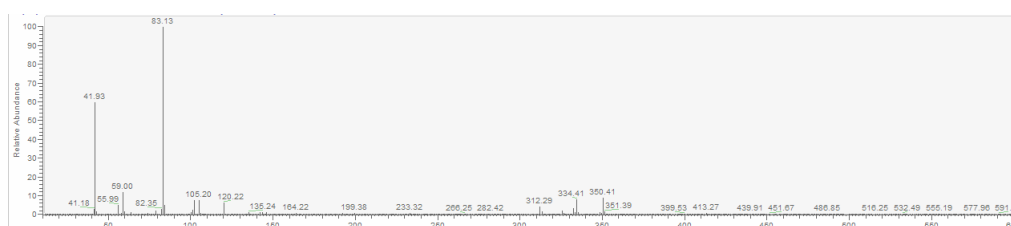
**Figure S5.** ESI MS spectrum of galanthamine (**22**) recorded in positive modality.



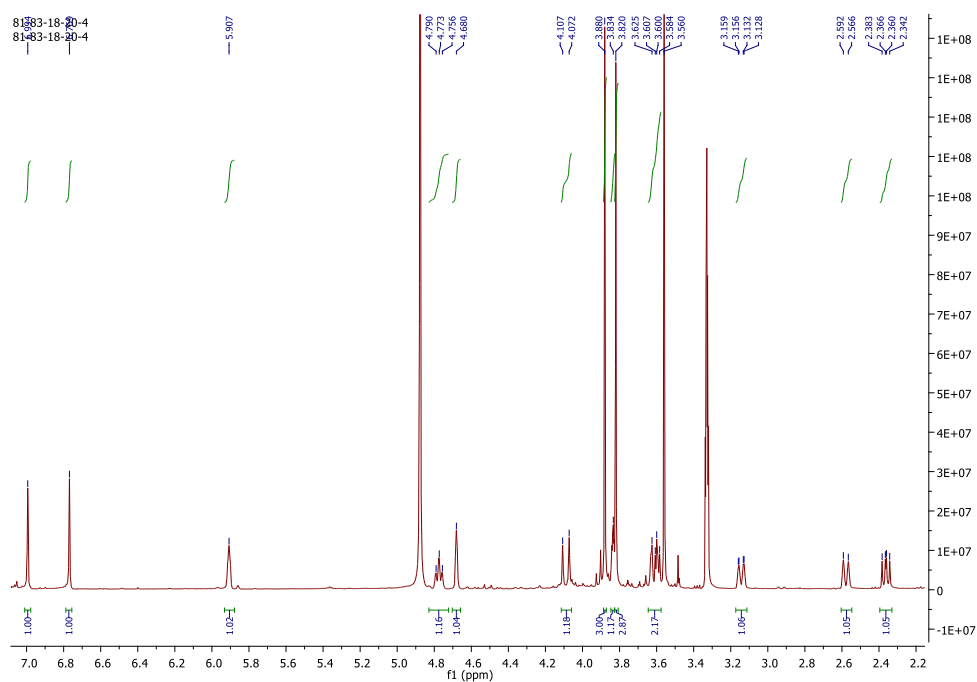
**Figure S6.**  $^1\text{H}$  NMR spectrum of galanthamine (**22**) ( $\text{CD}_3\text{OD}$  on 400 MHz).



**Figure S7.** ESI MS spectrum of 11-hydroxygalanthine (**23**) recorded in positive modality.



**Figure S8.**  $^1\text{H}$  NMR spectrum of 11-hydroxygalanthine (**23**) ( $\text{CD}_3\text{OD}$  on 400 MHz).



**Figure S9.**  $^{13}\text{C}$  NMR spectrum of 11-hydroxygalanthine (**23**) ( $\text{CD}_3\text{OD}$  on 100 MHz).

