



SUPPLEMENTARY MATERIAL TO  
**Terpenoids in four *Inula* species from Bulgaria**

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TABLE S-I. Triterpenoids in *Inula* species identified by GC/MS

Triterpenoid	MS data, <i>m/z</i> (relative abundance)
$\beta$ -Amyrin (1)	426 ( $M^+$ , 5), 218 (100), 203 (58), 189 (25)
$\alpha$ -Amyrin (2)	426 ( $M^+$ , 4), 218 (100), 203 (26), 189 (25)
Lupeol (3)	426 ( $M^+$ , 29), 393 (14), 218 (74), 207 (87), 203 (52), 189 (100)
Taraxasterol (4)	426 ( $M^+$ , 32), 218 (20), 207 (80), 203 (16), 189 (100)
$\psi$ -Taraxasterol (5)	426 ( $M^+$ , 23), 357 (13), 315 (8), 218 (16), 207 (85), 203 (24), 189 (100)
$\beta$ -Amyrin acetate (6)	468 ( $M^+$ , 13), 453 (62), 408 (8), 393 (60), 218 (100), 203 (53), 189 (28)
$\alpha$ -Amyrin acetate (7)	468 ( $M^+$ , 5), 408 (2), 218 (100), 203 (212), 189 (26)
Lupeol acetate (8)	468 ( $M^+$ , 27), 453 (12), 408 (9), 218 (42), 204 (44), 189 (100)
Taraxasterol acetate (9)	468 ( $M^+$ , 15), 408 (10), 204 (17), 189 (100)
$\psi$ -Taraxasterol acetate (10)	468 ( $M^+$ , 16), 408 (10), 249 (15), 204 (25), 189 (100)
Maniladiol <sup>a</sup>	442 ( $M^+$ , 20), 424 (3), 234 (100), 216 (40), 207 (50), 203 (73), 190 (29)
16 $\beta$ -Hydroxylupeol <sup>a</sup>	442 ( $M^+$ , 5), 424 (3), 234 (100), 216 (28), 207 (25), 201 (28), 190 (22)
Arnidiol <sup>a</sup>	442 ( $M^+$ , 27), 424 (25), 409 (10), 207 (100), 189 (89)
Faradiol <sup>a</sup>	442 ( $M^+$ , 5), 424 (11), 409 (4), 360 (13), 207 (46), 189 (48), 108 (100)

<sup>a</sup>After alkaline hydrolysis of 16–19

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