

Further Guaianolides from *Amphoricarpus neumayeri* ssp. *murbeckii* from Montenegro

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Dedicated to Daniel Vincek, Botanic Garden Dulovine, Kolašin, Montenegro on the occasion of his 80th birthday

The aerial parts of *Amphoricarpus neumayeri* ssp. *murbeckii* afforded eleven guaianolides with the same relative (1 α H,4 β H,5 α H,7 α H) configuration of the basic skeleton. All of them contained a CH₂OX (X = H, acetyl or isovaleroyl) group in 4 α -position, typical for amphoricarpolides. Four compounds (**1**–**4**) were isolated before from the same species, originating from different localities. Guaianolides **5**–**11** are new compounds. Compounds **7** and **8** were epoxidized at the 10 α (14)-position. Instead of the $\Delta^{11(13)}$ -double bond, observed in all previously isolated guaianolides from the same species, the four lactones contained 11 α ,13-diol (**8**–**10**) or 11 α -OH,13-chloro (**11**) moieties respectively.

Key words: *Amphoricarpus neumayeri* ssp. *murbeckii*, Sesquiterpene Lactones, Guaianolides