SUPPLEMENTARY MATERIAL

A New Diterpenoid Alkaloid from *Aconitum hemsleyanum*

Zhi-Hui Luo\textsuperscript{a}, Yang Chen\textsuperscript{a}, Xin-Yi Sun\textsuperscript{a}, Hua Fan\textsuperscript{a}, Wei Li\textsuperscript{b}, Liang Deng\textsuperscript{b}, * and Tian-Peng Yin\textsuperscript{a}, *

\textsuperscript{a} Zhuhai Key Laboratory of Fundamental and Applied Research in Traditional Chinese Medicine, Zunyi Medical University Zhuhai Campus, Zhuhai, China

\textsuperscript{b} School of Pharmaceutical Science & Yunnan Key Laboratory of Pharmacology for Natural Products, Kunming Medical University, Kunming, China

Tian-Peng Yin ytpt@zmc.edu.cn; Liang Deng dengliangkmmc@163.com
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A new C_{19}-diterpenoid alkaloids named hemsleyaline (1), along with fourteen known alkaloids (2-15), were isolated from the roots of *Aconitum hemsleyanum* Pritz. (Ranunculaceae), a herbal medicine in southwest China. Their structures were established on the basis of extensive spectroscopic analyses. Compound 1 showed mild cholinesterase inhibitory effect with IC_{50} value of 471 ± 9 μM.

Keywords: *Aconitum hemsleyanum*; Ranunculaceae; diterpenoid alkaloid; cholinesterase inhibitory effect.
Figure S1. Key $^1$H-$^1$H COSY ( ), HMBC ( ) and ROESY ( ) correlations of compound 1.

Figure S2. MS spectrum of compound 1.
Figure S3. $^1$H NMR spectra of compound 1.

Figure S4. $^{13}$C NMR spectra of compound 1.
Figure S5. $^1$H-$^1$H COSY spectra of compound 1.

Figure S6. NOESY spectra of compound 1.
Figure S7. HMQC spectra of compound 1.

Figure S7. HMBC spectra of compound 1.