

Supplementary material

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**SYNTHESIS OF BETULIN DIFORMATE AND ALLOBETULIN FORMATE
DIRECTLY FROM OUTER BIRCH BARK***

© S. Arrous**, I. Boudebouz, A. Bakibaev

*Department of Chemistry, Faculty of Science, Tomsk State University, Lenin Avenue 36,
Tomsk 634050 (Russia), e-mail: parroussalinkov@yahoo.com*

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** Corresponding author.

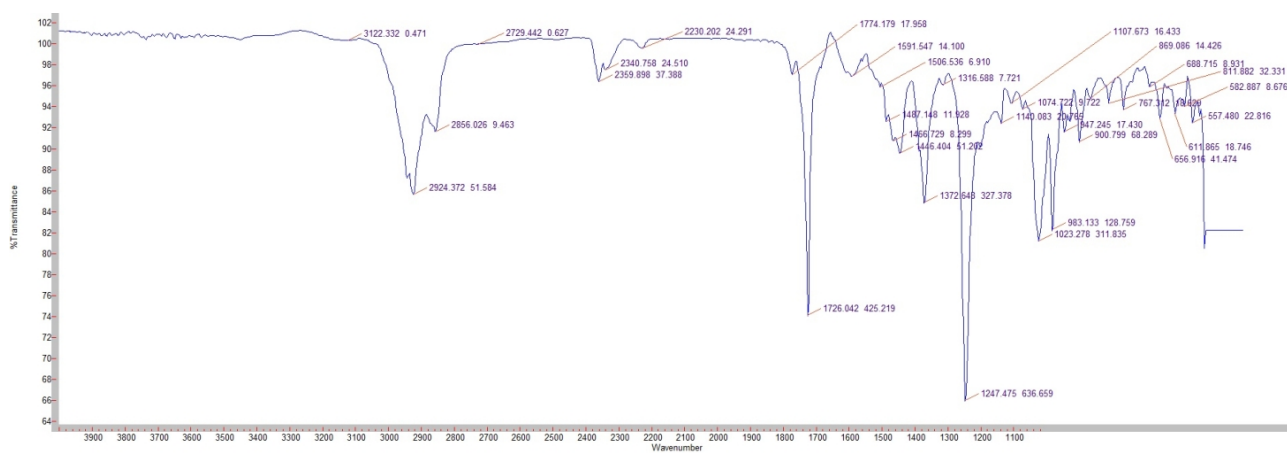
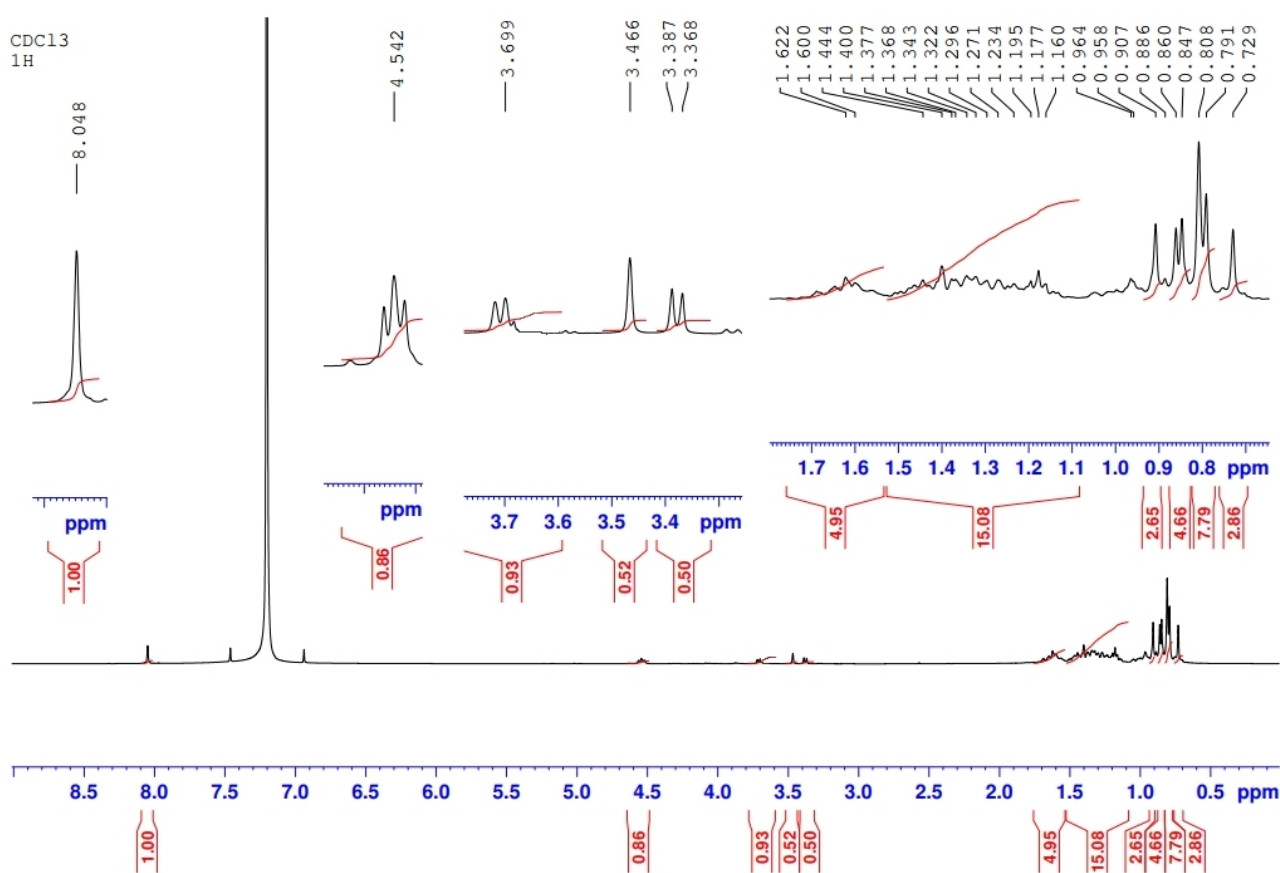


Figure 1. IR spectrum of compound 3

Figure 2. ¹H NMR spectrum of compound 3

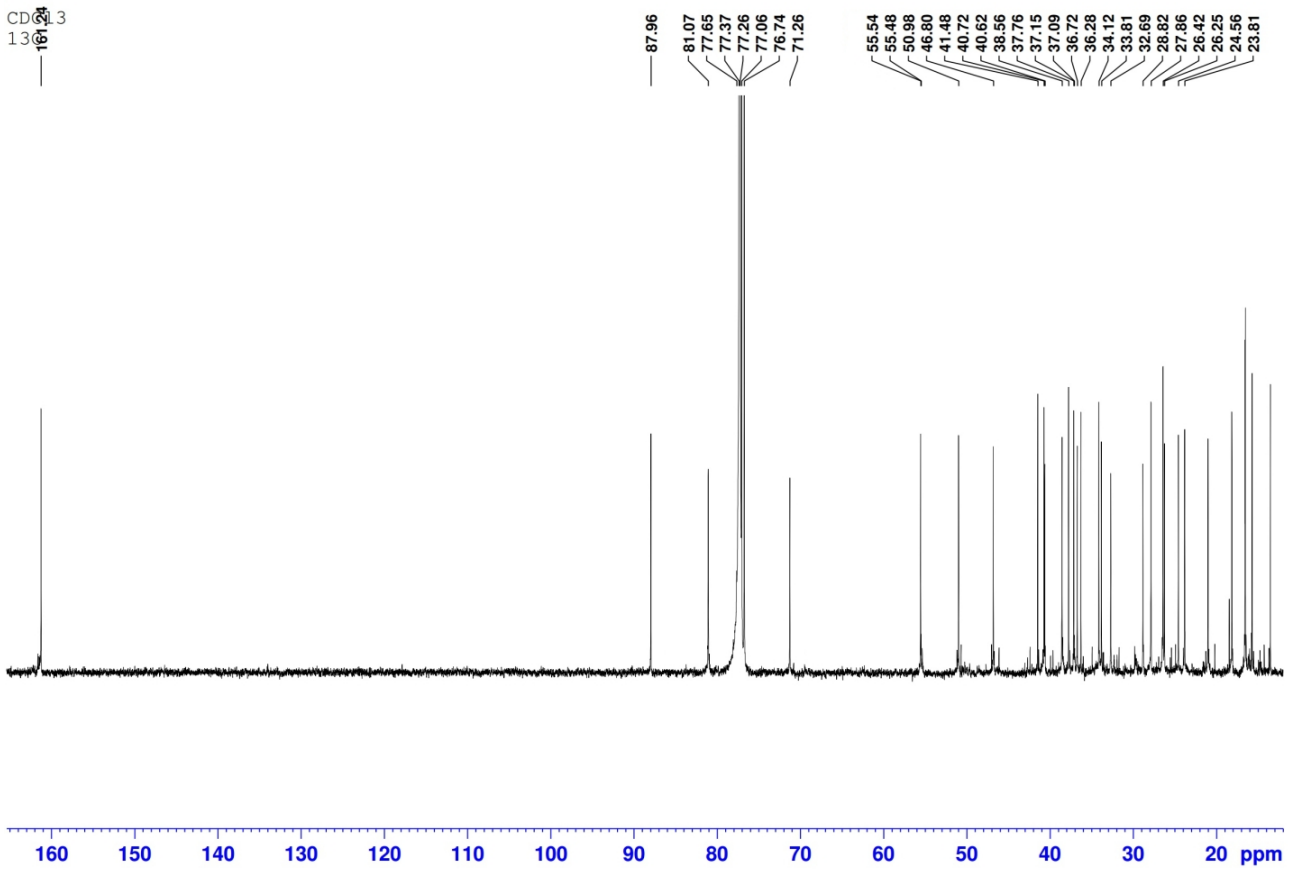
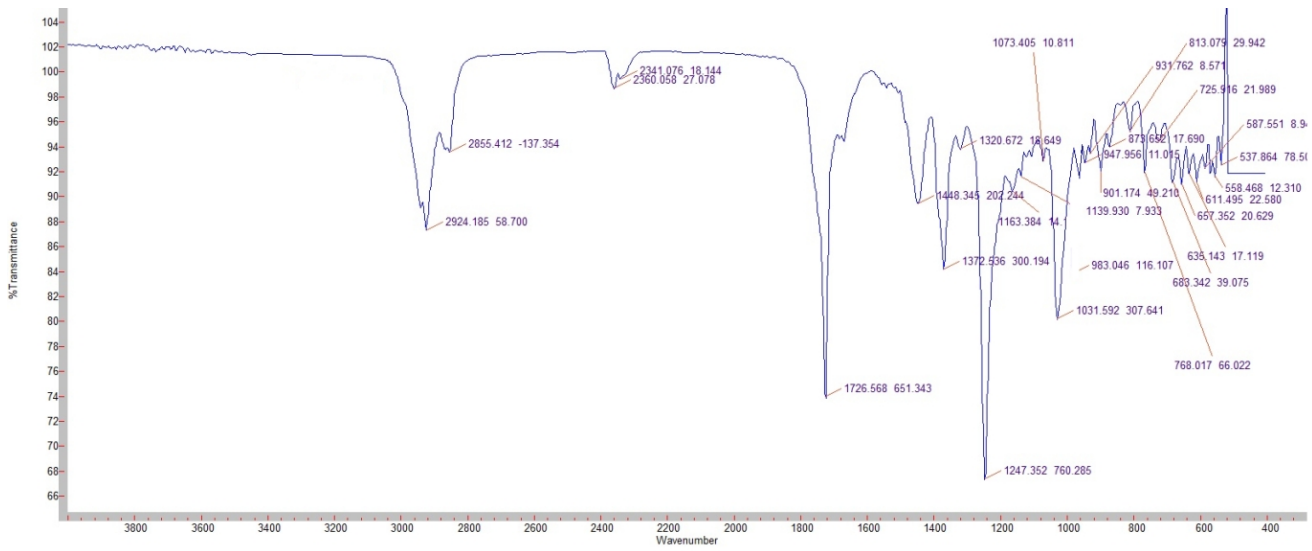
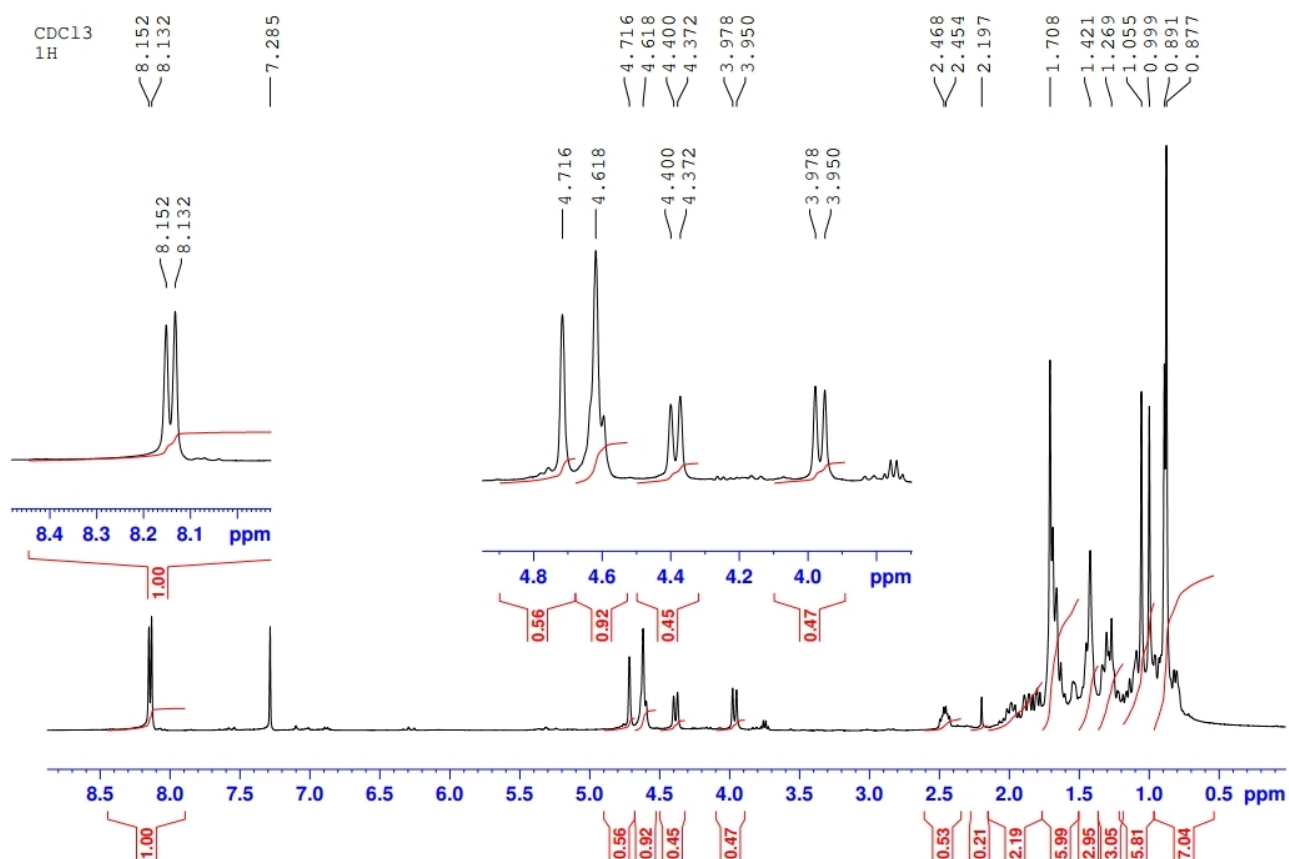
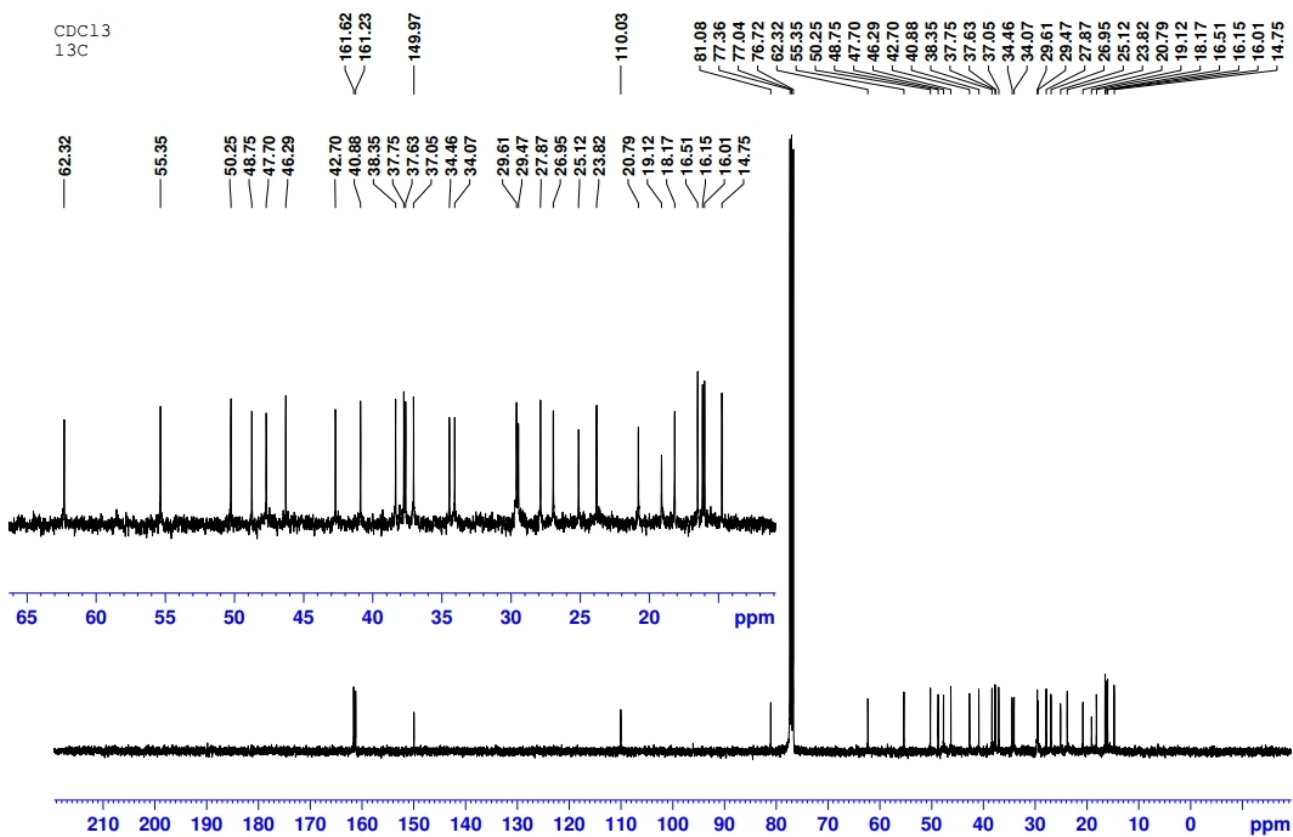
Figure 3. ^{13}C NMR spectrum of compound 3

Figure 4. IR spectrum of compound 2

Figure 5. ¹H NMR spectrum of compound 2.Figure 6. ¹³C NMR spectrum of compound 2.