

SUPPORTING INFORMATION

Structural determination of the Δ 2,10-phytyadienyl substituent in the 17-propionate of bacteriochlorophyll-*b* from *Halorhodospira halochloris*

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Fig. S1. Partial ^{13}C (a) and DEPT135 spectra (b) from 10 to 70 ppm of BPhe-*b* having a Δ 2,10-phytyadienyl group in CDCl_3 . The signals from the ester were labeled.

Fig. S2. Partial ^{13}C (a) and DEPT135 spectra (b) from 90 to 210 ppm of BPhe-*b* having a Δ 2,10-phytyadienyl group in CDCl_3 . The signals from the ester were labeled.

Fig. S3. Proposed biosynthetic route to Δ 2,10-phytyadienylated BChl-*b*.

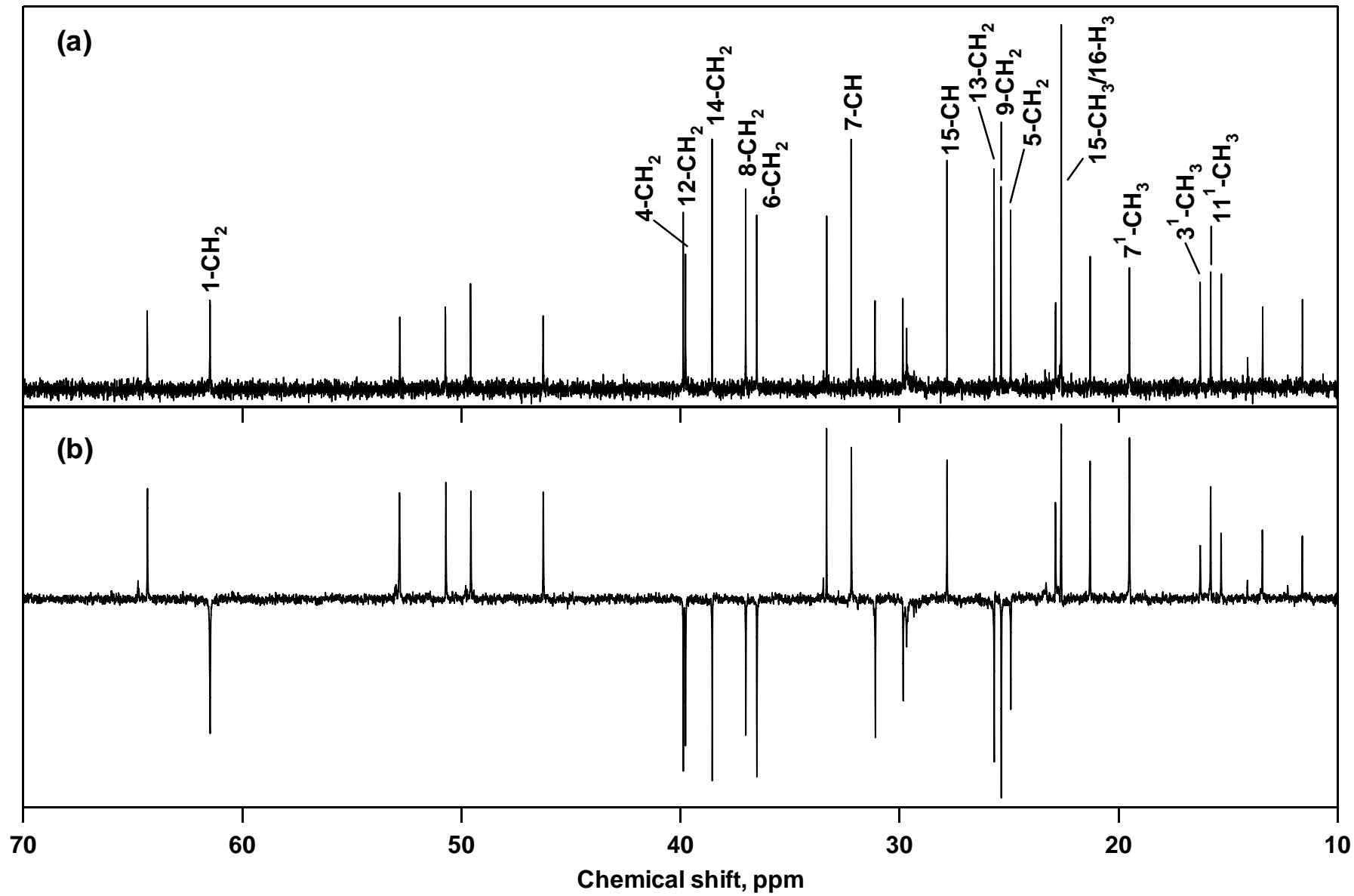


Figure S1
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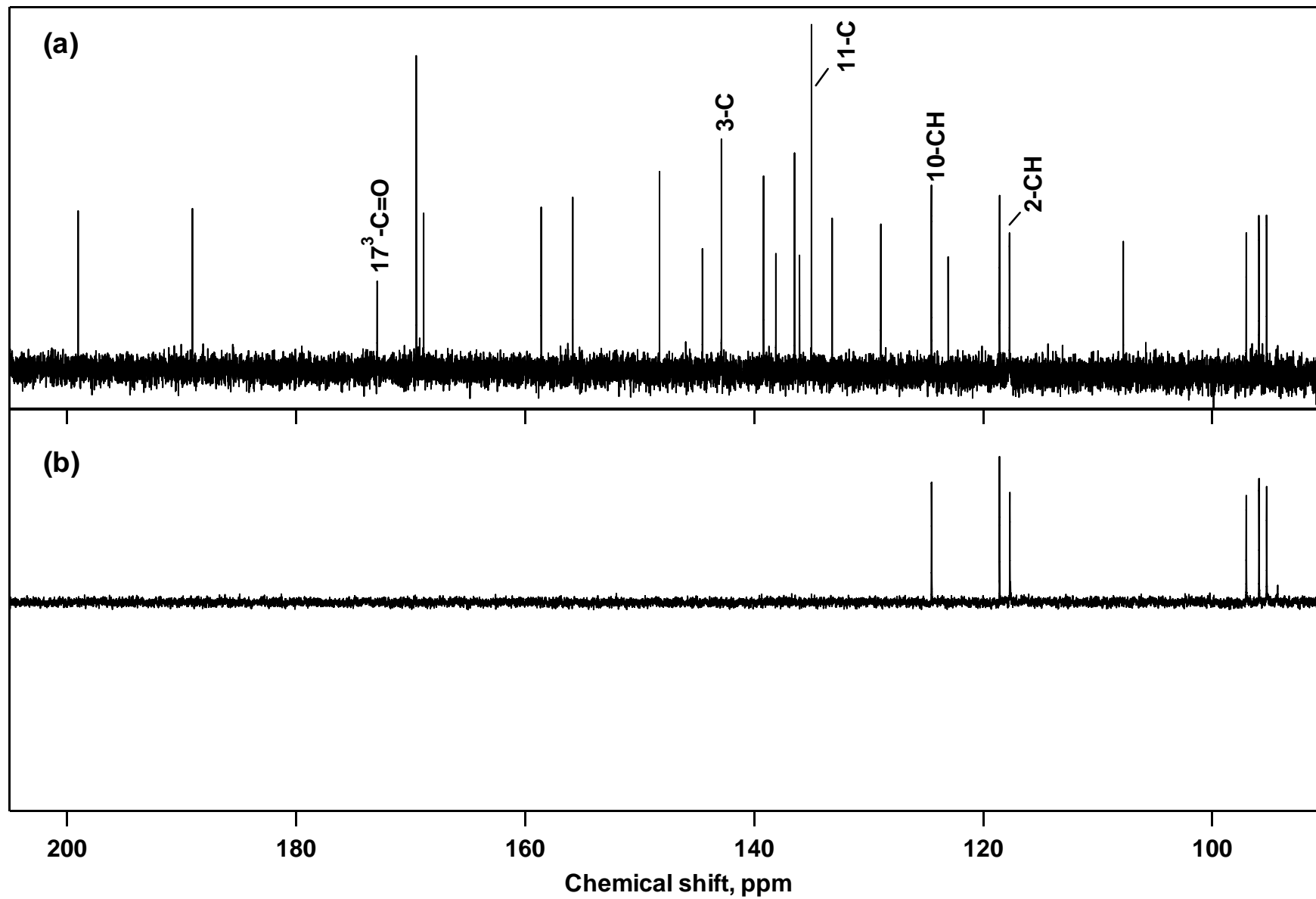


Figure S2
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