

Biosynthetic Origin of the Isoprene Units in Chromenes of *Piper aduncum* (Piperaceae)

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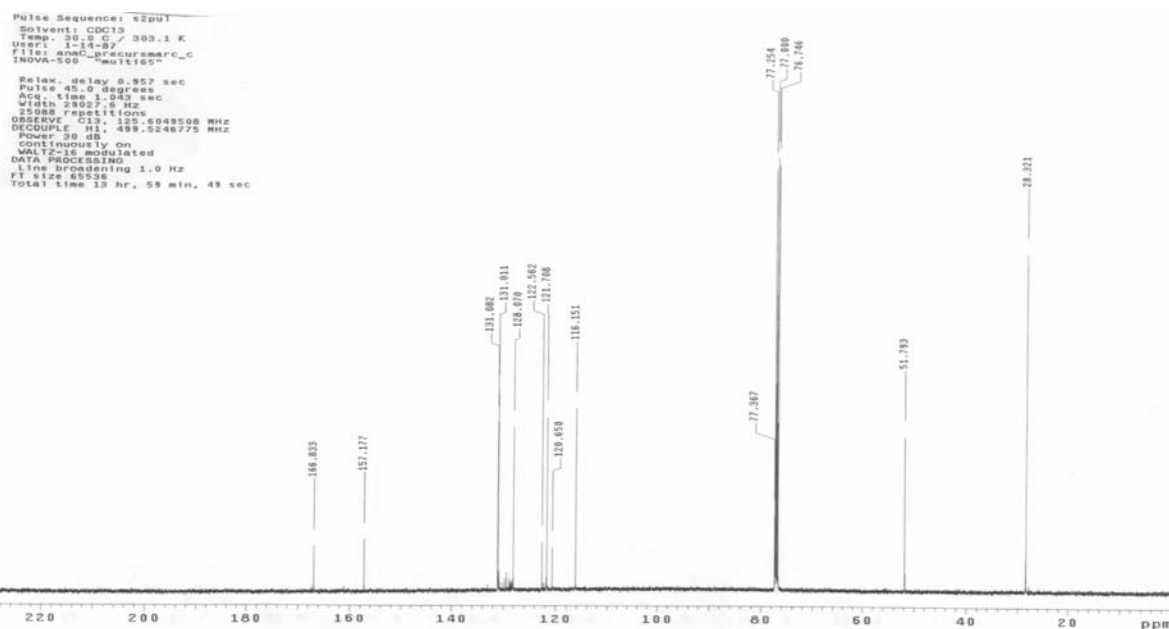


Figure S1. ¹³C NMR spectrum of methyl 2,2-dimethyl-2H-1-chromene-6-carboxylate (1) (natural abundance sample, CDCl₃).

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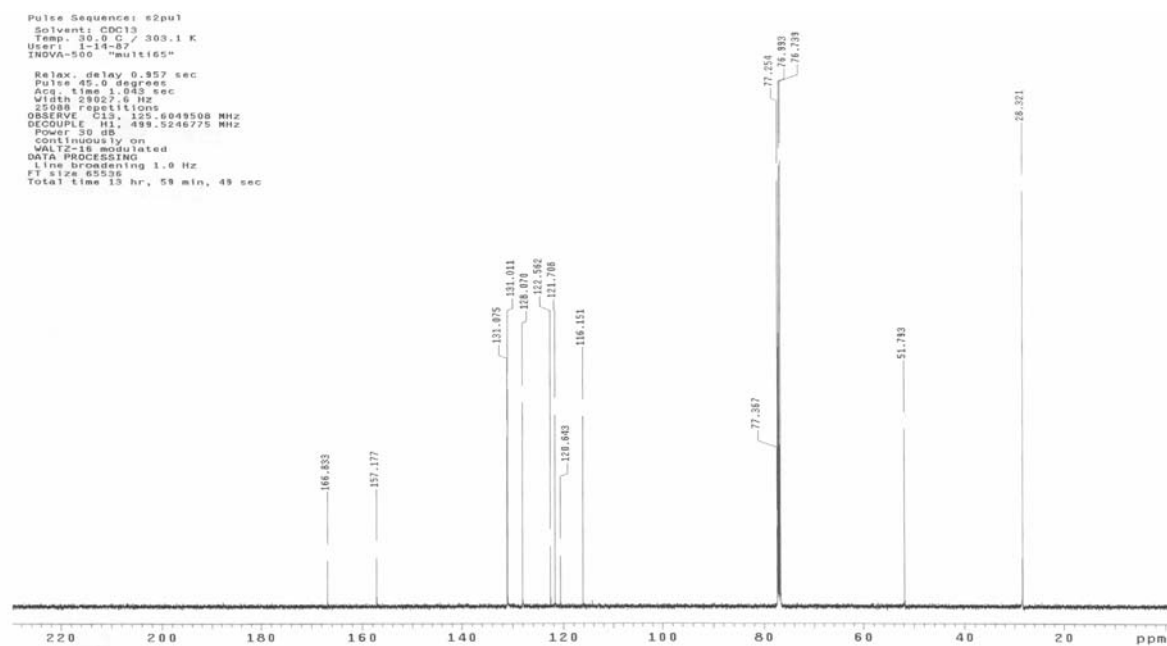


Figure S2. ¹³C NMR spectrum of methyl 2,2-dimethyl-2H-1-chromene-6-carboxylate (1) (labelled sample, CDCl₃).

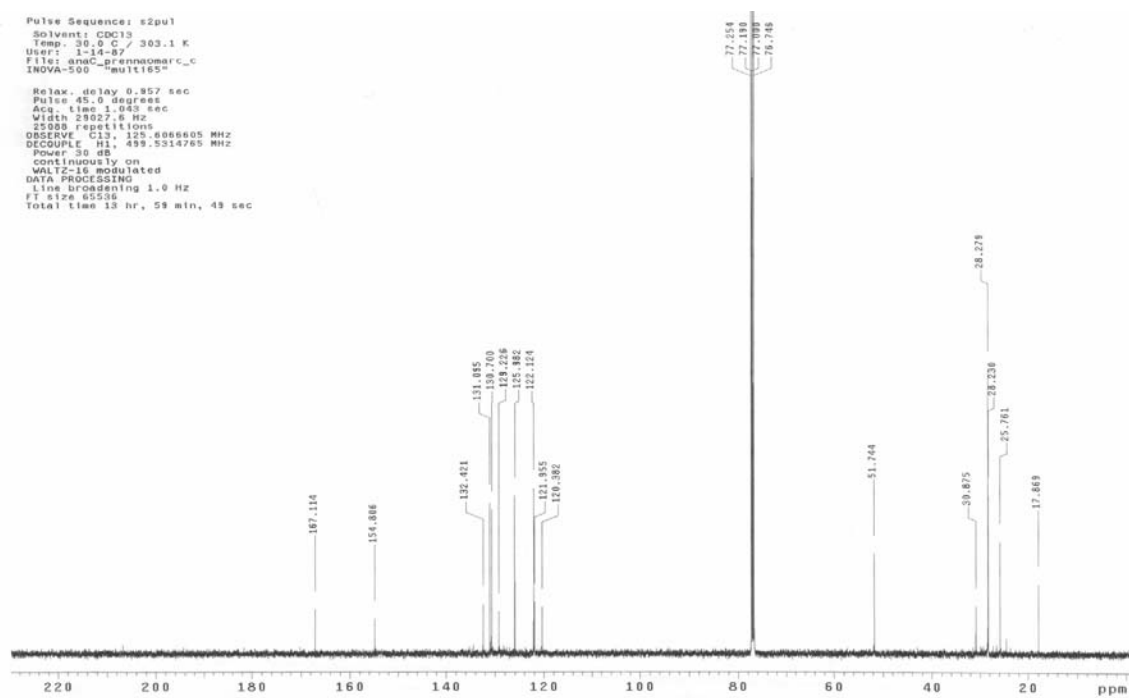


Figure S3. ¹³C NMR spectrum of methyl 2,2-dimethyl-8-(3'-methyl-2'-butenyl)-2H-1-chromene-6-carboxylate (2) (natural abundance sample, CDCl₃).

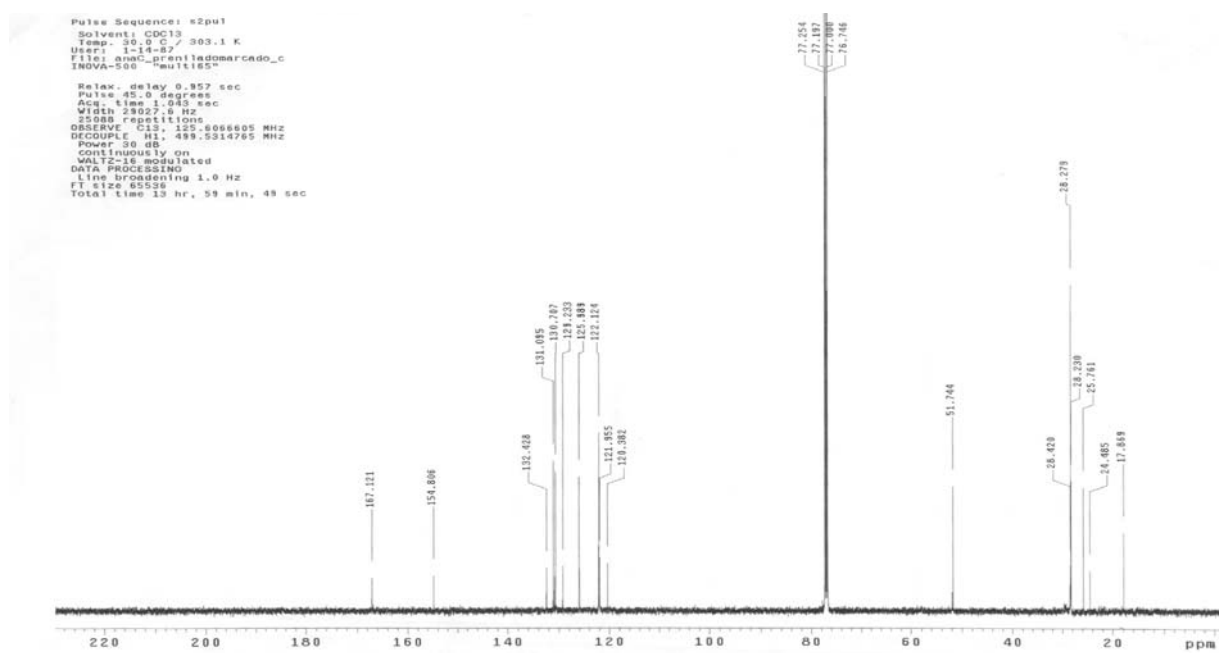


Figure S4. ^{13}C NMR spectrum of methyl 2,2-dimethyl-8-(3'-methyl-2'-butenyl)-2H-1-chromene-6-carboxylate (**2**) (labelled sample, CDCl_3).