

## Evaluation of Snake Venom Phospholipase A<sub>2</sub>: Hydrolysis of Non-Natural Esters

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The following paragraphs, in page 304 column 1, were printed missing two references which are correctly given bellow:

### *Determination of absolute configurations*

#### *Bioreduction of $\alpha$ -tetralone with *Daucus carota**

$\alpha$ -Tetralone (20 mg, 0.14 mmol) dissolved in 1 mL of ethanol was added to a suspension of freshly cut carrot root (30 g) in 80 mL of distilled water, and the reaction mixture was incubated on an orbital shaker (180 rpm) at 30 °C for 6 days. Finally, the suspension was filtered, and the carrot root was washed three times with water. Filtrates were extracted with ethyl acetate (3  $\times$  125 mL), the organic phase was dried over anhydrous Na<sub>2</sub>SO<sub>4</sub> and then evaporated. The

residue was analyzed by GC MS and GC FID with a chiral column. The product (*S*)-1,2,3,4-tetrahydronaphtalen-1-ol **12** was obtained in 64% yield and *ee* 65% with  $[\alpha]_D^{20} +15$  (*c* 0.59 in THF).<sup>27</sup>

#### *Bioreduction of *p*-nitroacetophenone with *daucus carota**

Using a procedure similar to the describe above, 100 mg (0.60 mmol) of *p*-nitroacetophenone was reacted with 30 g of carrot root. Following separations and GC analysis the product (*S*)-*p*-nitrophenyl-1-ethanol **8** was obtained in 81% yield and *ee* 96% with  $[\alpha]_D^{20} -24$  (*c* 1.48 in THF).<sup>28</sup>

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