



## Erratum

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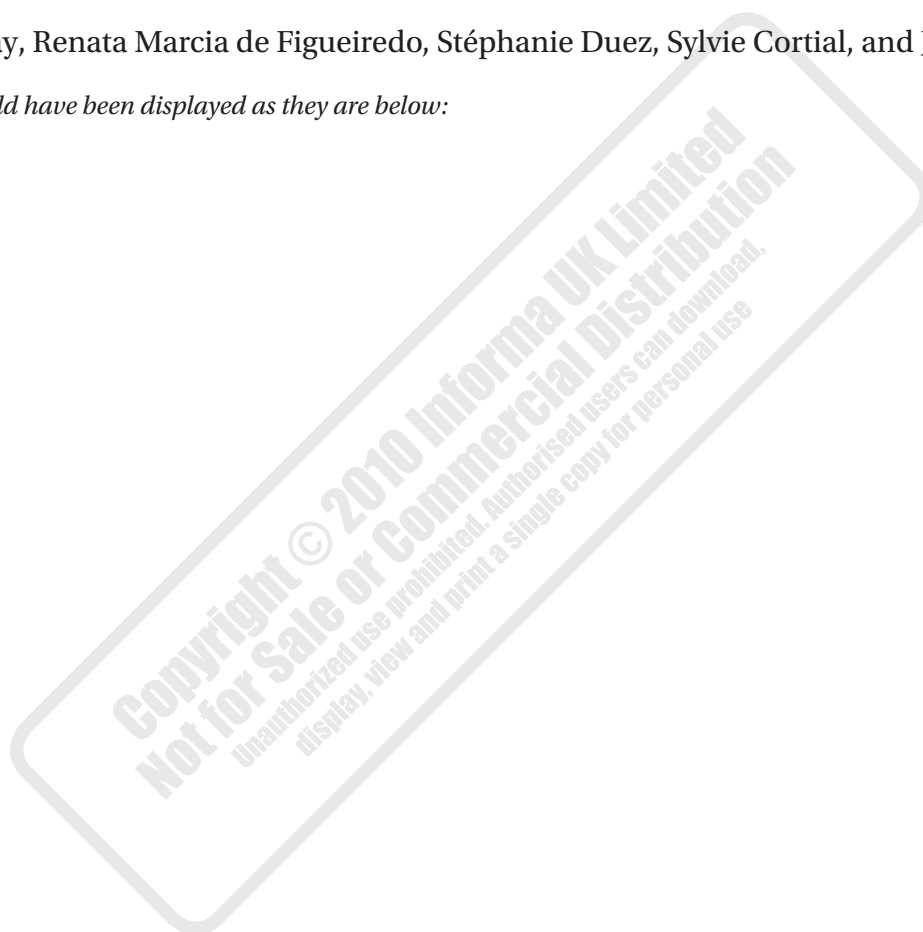
## ERRATUM

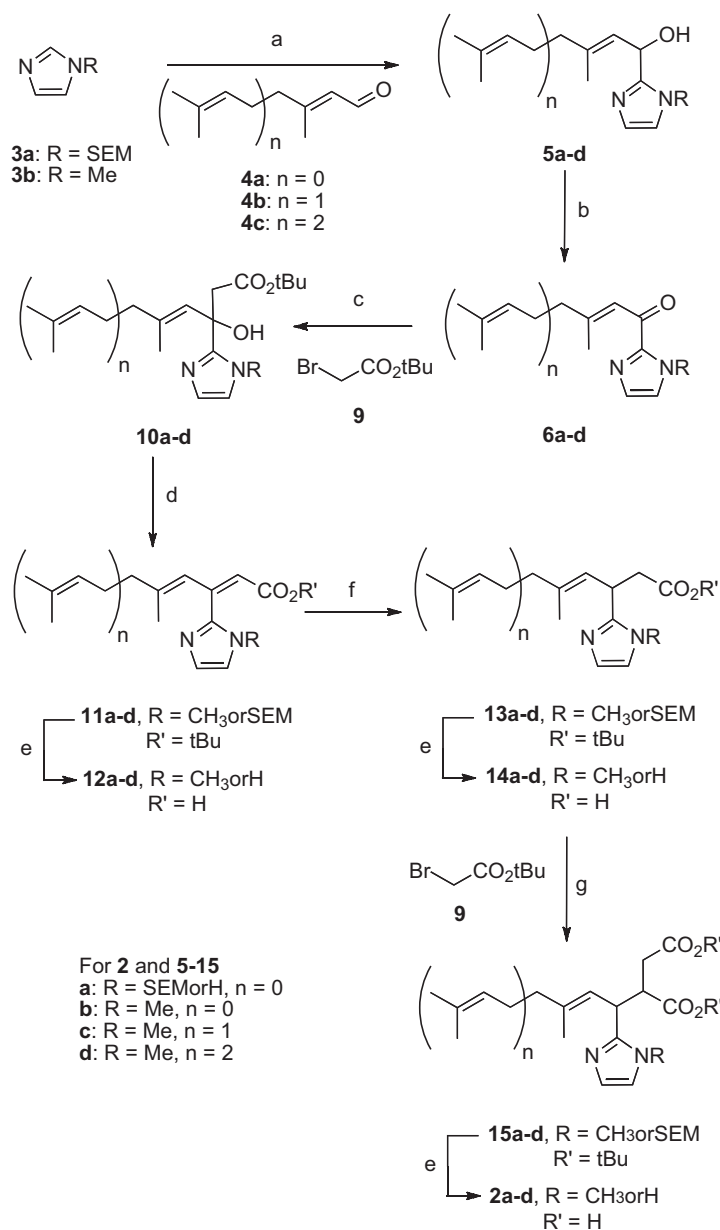
The publishers would like to apologise for an error that occurred in a recent issue of the *Journal of Enzyme Inhibition and Medicinal Chemistry*, 2009; 24(4): 972–985.

# Synthesis of imidazole-containing analogues of farnesyl pyrophosphate and evaluation of their biological activity on protein farnesyltransferase

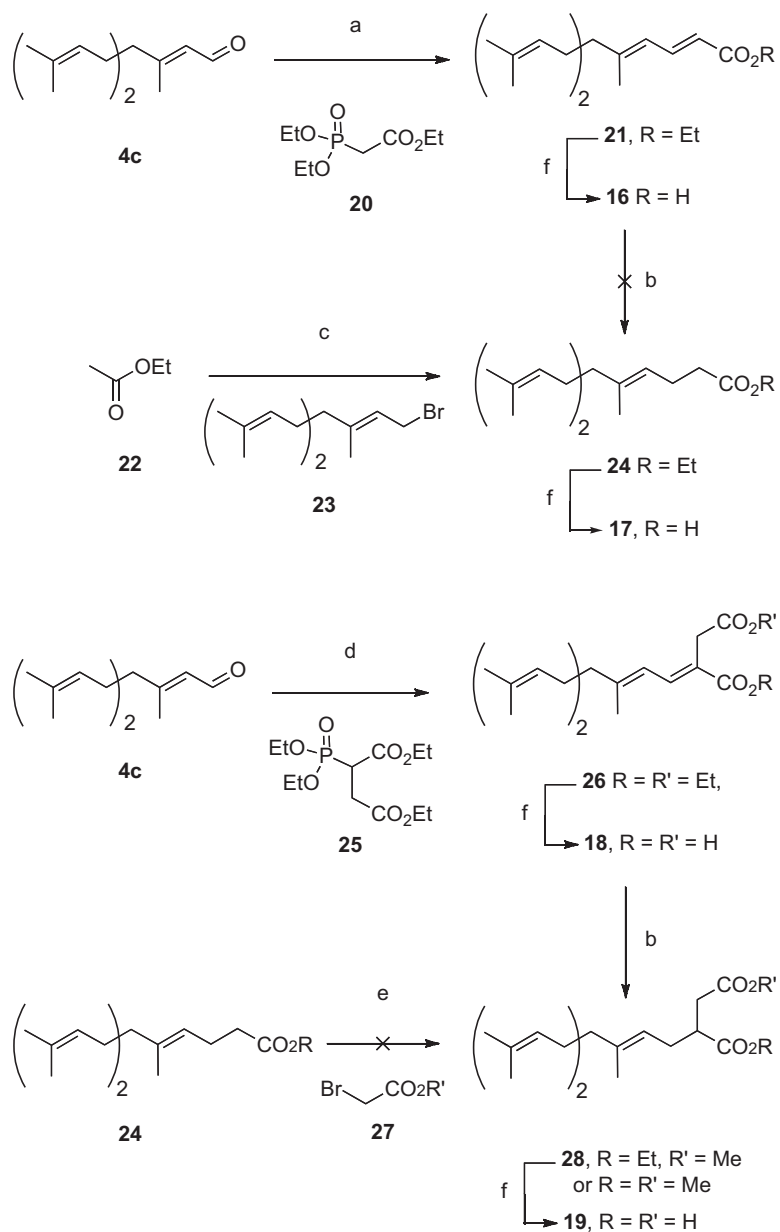
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*Scheme 3 & 4 should have been displayed as they are below:*





**Scheme 3.** Second synthetic pathway. a) *n*BuLi, THF,  $-78^{\circ}\text{C}$ , 45 min then addition of 4a-c,  $-78^{\circ}\text{C}$ , 20 min to 2 h 30 to RT 1 h (68-100%); b)  $\text{MnO}_2$ , THF,  $0^{\circ}\text{C}$ , 2 h (80-100%); c) **9**, THF, Zn, ultrasounds,  $40^{\circ}\text{C}$ , 5 h (51-79%); d)  $\text{POCl}_3$ , Pyridine,  $0^{\circ}\text{C}$  to RT 14 h (75-85%); e) for a (R = SEM, n = 0) TFA,  $\text{CH}_2\text{Cl}_2$ , RT, 5 h, for b (R = CH<sub>3</sub>, n = 0)  $\text{HCO}_2\text{H}$  RT, 19 h and for c (R = CH<sub>3</sub>, n = 1) and d (R = CH<sub>3</sub>, n = 2)  $\text{SiO}_2$ , toluene, reflux, 14 h; f) Mg, MeOH, RT, 3 h (62-80%); g) LDA, THF,  $-78^{\circ}\text{C}$ , 35 min then addition of **9**,  $-78^{\circ}\text{C}$ , 4 h (42-72%).



**Scheme 4.** Synthesis of farnesyl acids. a) NaH and **20**, THF, 0°C, 10 min then 30 min RT, then addition of **4c**, RT, 4h30 (74%); b) Mg, MeOH, RT, 4h (38%); c) CuI, LDA, THF, 2h, -110°C, then addition of **23**, -110°C, 2h (69%); d) NaH and **25**, THF, 0°C, 10 min then RT, 40 min, then addition of **4c**, RT, 2h15 (66%); e) LDA, THF, -78 °C, 35 min then addition of **27**, -78°C; f) NaOH 2M, EtOH, 70 °C, 15h (77-100%).