

Correction

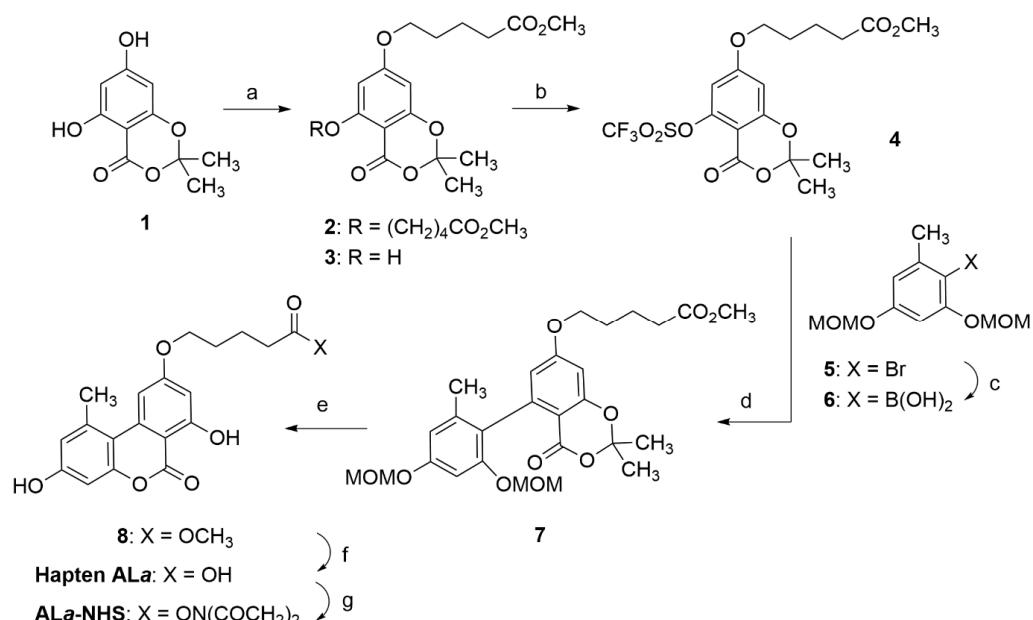
Correction: Addante-Moya et al. Assessment of the Optimum Linker Tethering Site of Alternariol Haptens for Antibody Generation and Immunoassay Development. *Toxins* 2021, 13, 883

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Misplace of Schemes

In the original publication [1], Schemes 1 and 2 are misplaced due to mistakes in the publication process. Scheme 1 should be placed in the position of Scheme 2 and vice versa. The correct schemes should be as follows:



Scheme 1. Synthesis of ALa-NHS ester. Reagents and conditions: (a) Br(CH₂)₄CO₂CH₃, K₂CO₃, KI, Bu₄NBr, acetone, reflux, 16 h, 75% of 3. (b) Tf₂O, pyridine, 0 °C to rt, 20 h, 91%. (c) i. n-BuLi, THF, -78 °C, 40 min; ii. B(OⁱPr)₃, -78 °C to 0 °C, 1.5 h, 93%. (d) Pd(PPh₃)₄, K₂CO₃, DMF, 93 °C, 24 h, 75%. (e) i. HCl, MeOH, rt, 22 h; ii. TFA, CH₂Cl₂, rt, 20 h, 97%. (f) Lipase acrylic resin, THF-PB 100 mM, rt, 20 h, 93%. (g) EDC·HCl, NHS, DMF, rt, overnight, 99% of crude product.



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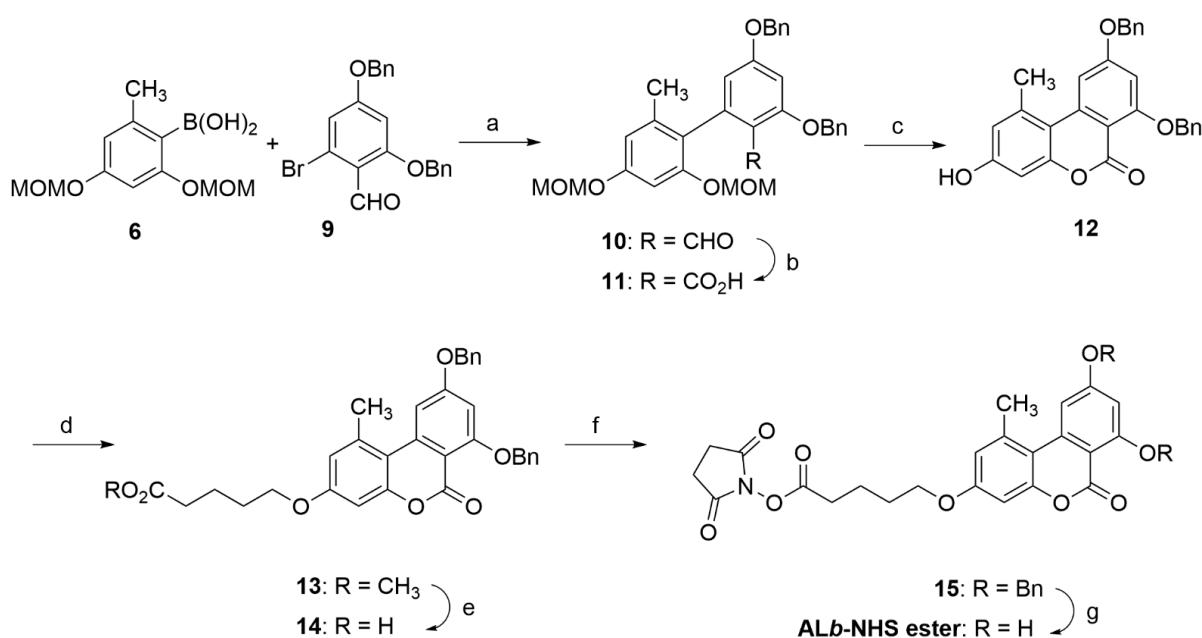
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Scheme 2. Synthesis of ALb-NHS ester. Reagents and conditions: (a) $\text{Pd}(\text{PPh}_3)_4$, K_2CO_3 , DMF, 95 $^{\circ}\text{C}$, 19 h, 77%. (b) $\text{NaH}_2\text{PO}_4 \cdot \text{H}_2\text{O}$, NaClO_2 , $t\text{-BuOH-H}_2\text{O}$ (5:1), rt, 5 h, 96%. (c) $i\text{-PrOH}$, THF, conc HCl , 55 $^{\circ}\text{C}$, 24 h, 98%. (d) $\text{Br}(\text{CH}_2)_4\text{CO}_2\text{CH}_3$, Cs_2CO_3 , DMF, 94%. (e) Lipase acrylic resin, THF-PB 100 mM, rt, 20 h, 99%. (f) EDC·HCl, NHS, DMF, rt, overnight. (g) 5% Pd/C , acetone, H_2 (1.5 atm), rt, 19 h, 95% of crude product from 14.

The authors state that the scientific conclusions are unaffected. The original publication has also been updated.

Reference

- Addante-Moya, L.G.; Abad-Somovilla, A.; Abad-Fuentes, A.; Agulló, C.; Mercader, J.V. Assessment of the Optimum Linker Tethering Site of Alternariol Haptens for Antibody Generation and Immunoassay Development. *Toxins* **2021**, *13*, 883. [CrossRef]

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