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Correction: Stereoselective synthesis of the head group of archaeal phospholipid PGP-Me to investigate bacteriorhodopsin–lipid interactions

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Correction for 'Stereoselective synthesis of the head group of archaeal phospholipid PGP-Me to investigate bacteriorhodopsin–lipid interactions' by Jin Cui, *et al.*, *Org. Biomol. Chem.*, 2015, DOI: 10.1039/c5ob01252j.

The authors regret that there was an error in one of the solvents given in Scheme 1 and in the text in the sentence beginning 'To introduce the second phosphorus, the *p*-methoxybenzyl (PMB) group'. Acetone should be replaced by MeCN.

The corrected sentence should read 'To introduce the second phosphorus, the *p*-methoxybenzyl (PMB) group was removed by oxidative cleavage using typical conditions (2,3-dichloro-5,6-dicyanobenzoquinone (DDQ), wet CH₂Cl₂; ammonium cerium(IV) nitrate (CAN), MeCN/H₂O (9/1 v/v))'. The correct scheme is shown below.

Scheme 1 Synthesis of compound 6.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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