Bioconjugate Chemistry

Correction

pubs.acs.org/bc

Correction to Well-Defined Aminooxy Terminated *N*-(2-Hydroxypropyl) Methacrylamide Macromers for Site Specific Bioconjugation of Glycoproteins

Pradeep K. Dhal,* Steven C. Polomoscanik, Diego A. Gianolio, Patrick G. Starremans, Michelle Busch, Kim Alving, Bo Chen, and Robert J. Miller

Bioconjugate Chem., **2013**, *24* (6), 865−877. DOI: 10.1021/bc300472e

Supporting Information

The authors regret some errors in this article. The correct information is given here.

(1) In the Experimental Section (page 867, right-hand side lines 14−15) under the subheading *Synthesis of Amine Terminated CTA* **4**, the correct reagent is 4,7,10-trioxa-1,13-tridecanediamine. Wrong: 1.18 g (5.36 mmol) of 1,4,7,10-trioxadodecadiamine. Correct: 1.18 g (5.36 mmol) of 4,7,10-trioxa-1,13-tridecanediamine.

(2) In the Experimental Section (page 868, left-hand side lines 2−3), the mass value given was wrong. Wrong: Mass Spectrum (LC-MS) calcd. 581.8 *m*/*z*; observed 582.4 *m*/*z*. Correct: Mass Spectrum (LC-MS) calcd. 654.84 *m*/*z*; observed 655.2 *m*/*z*. The HPLC trace and mass spectrum for this compound are provided in Supporting Information.

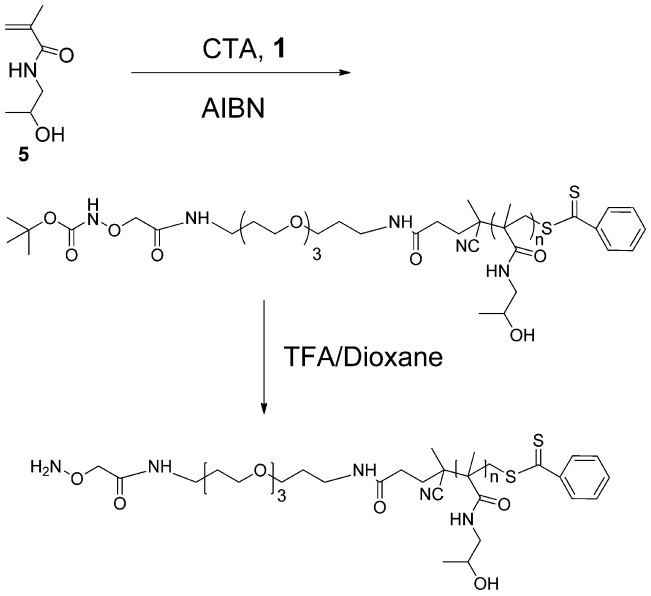
(3) The correct structure of the RAFT polymerization initiator **1** and the structures in Schemes 1−4 are given below.

■ ASSOCIATED CONTENT

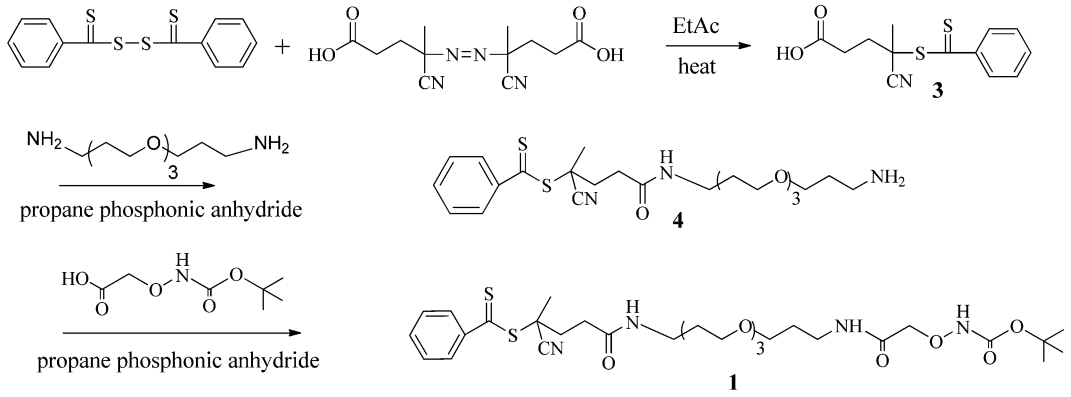
Supporting Information

Corrected supplementary information. This material is available free of charge via the Internet at http://pubs.acs.org.

Scheme 2. Synthesis of Aminooxy-Terminated Poly(HPMA) by RAFT Polymerization

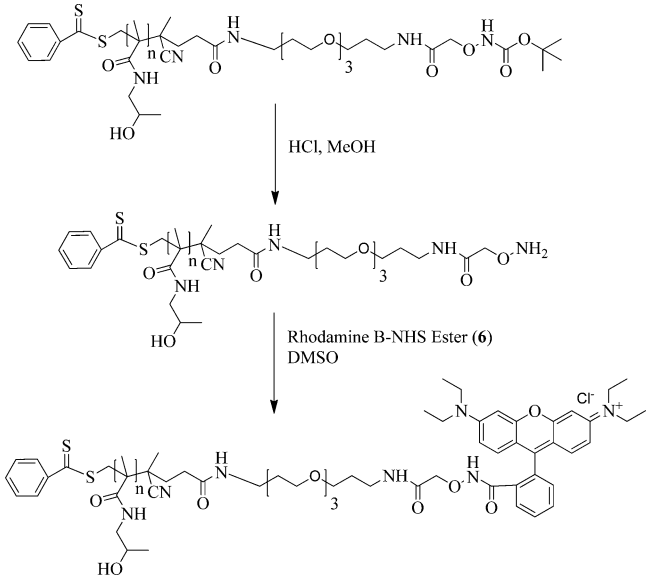


Scheme 1. Synthesis of Aminooxy Functional CTA Reagent for RAFT Polymerization

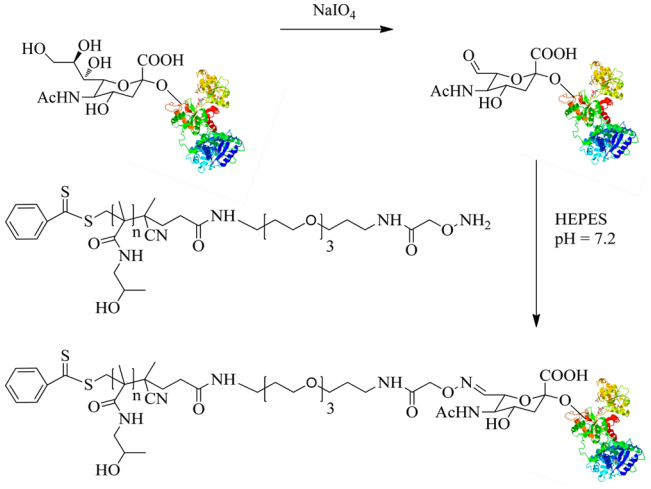


Published: October 30, 2013

Scheme 3. Deprotection and Conjugation of Rhodamine B to Aminooxy-Terminated Poly(HPMA)



Scheme 4. Chemoselective Bioconjugation of Transferrin with Aminooxy-Terminated Poly(HPMA) via Oxime Ligation



dx.doi.org/10.1021/bc4002932 | Bioconjugate Chem. 2013, 24, 1967−1968