Additions & Corrections

Unification of Reaction Metrics for Green Chemistry: Applications to Reaction Analysis

John Andraos
(*Org. Process Res. Dev.* **2005**, *9*, 149–163).

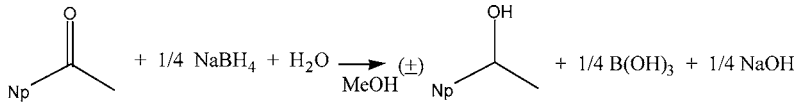
Equation 34 and the equation appearing in the ninth item in the algorithm for linear sequences (p 156) should read:

$$\bar{w}j = E_{m,j} p_j x\left(\prod_{k=1}^{j} \epsilon_k\right)$$

The equation appearing in the 11th item in the above algorithm should read

$$E_m^{\text{overall}} = \frac{\sum_{j=1}^{n} \bar{w}j}{p_n x\left(\prod_{k=1}^{n} \epsilon_k\right)}$$

The lower part of Scheme 6 and that shown on page 22 of the Supporting Information should read as follows showing the correct balanced chemical equation.



MW	170	38	18	172	62	40
moles	y	0.25 y	y	y	0.25 y	0.25 y
mass (g)	170 y	9.5 y	18 y	172 y	15.5y	10 y

The results summarized in Table 8 are unaffected since the analysis is done from the perspective of input materials used (reactants) and not on output materials produced (waste byproducts).

The first equation on page 22 of the Supporting Information should read

$$RME_2^{(-)} = \frac{172x(1-\lambda_1)\lambda_2 + 172x\lambda_1(1-\lambda_1)\lambda_2}{x[16 + 27.5\lambda_1 + 172] + x[16\lambda_1 + 27.5\lambda_1^{\,2}] + 2\omega}$$

Supporting Information Available

The Supporting Information is available free of charge via the Internet at http://pubs.acs.org.

OP058004H

10.1021/op058004h
Published on Web 05/18/2005