

ERRATA

Oxidative Transformation of Aminodinitrotoluene Isomers by Multicomponent Dioxygenases

Glenn R. Johnson, Barth F. Smets, and Jim C. Spain

Air Force Research Laboratory, Tyndall Air Force Base, Florida, and Department of Civil and Environmental Engineering, University of Connecticut, Storrs, Connecticut

Volume 67, no. 12, p. 5460–5466, 2001. Page 5465, column 2, lines 8 to 13: “2,4-dihydroxylamino-6-nitrotoluene; the *para* substituent is then reduced to form 4-amino-2-hydroxylamino-6-nitrotoluene. The 4-amino-2-hydroxylamino-6-nitrotoluene is subsequently transformed to a compound tentatively identified as 2-amino-5-hydroxy-4-hydroxylamino-6-nitrotoluene” should read “2,4-dihydroxylamino-6-nitrotoluene. The 2-hydroxylamino group rearranges to yield a compound tentatively identified as 2-amino-5-hydroxy-4-hydroxylamino-6-nitrotoluene.”

Effects of Combined Water Potential and Temperature Stresses on *Cryptosporidium parvum* Oocysts

Mark Walker, Katherine Leddy, and Elaine Hager

Natural Resources Department, University of Nevada, Reno, Nevada 89557-0013

Volume 67, no. 12, p. 5526–5529, 2001. Page 5526, byline. The byline should read as shown above.

New Degenerate *Cytophaga-Flexibacter-Bacteroides*-Specific 16S Ribosomal DNA-Targeted Oligonucleotide Probes Reveal High Bacterial Diversity in River Taff Epilithon

Louise A. O’Sullivan, Andrew J. Weightman, and John C. Fry

Cardiff School of Biosciences, Cardiff University, Cardiff CF10 3TL, United Kingdom

Volume 68, no. 1, p. 201–210, 2002. Page 203, column 1: Lines 38–41 should read as follows. “. . . Prehybridization was for 2 h in 5× SSC–2% blocking solution (Boehringer Mannheim)–0.1% *N*-lauryl sarcosine–0.02% SDS. Hybridization was carried out for 12 to 18 h in hybridization buffer containing 0.9 M NaCl–0.1% *N*-lauryl sarcosine–4% blocking reagent–0.01% SDS–formamide (20, 30, 40, 50, and 60%)–20 ng of probe ml⁻¹. Stringency washes were carried out twice for 15 min in 0.01% SDS–0.02 M Tris-HCl (pH 7.4)–NaCl (0.19, 0.074, 0.037, 0.019, and 0.013 M). Optimal hybridization conditions were chosen when there was no detection for nontarget organisms and substantial detection for target CFBs. Optimal hybridization conditions for probes CFB560, CFB562, and CFB376 were found at 40, 40, and 30% formamide in the hybridization solution, respectively, and at 0.037, 0.037, and 0.074 M NaCl in the stringency wash, respectively.”

Assessment of Fluorochromes for Two-Photon Laser Scanning Microscopy of Biofilms

Thomas R. Neu, Ute Kuhlicke, and John R. Lawrence

Department of Inland Water Research Magdeburg, UFZ Centre for Environmental Research Leipzig-Halle, Magdeburg, Germany, and National Water Research Institute, Saskatoon, Saskatchewan, Canada

Volume 68, no. 2, p. 901–909, 2002. Page 908, column 2, lines 12 and 13: “single-proton” should read “single-photon.”