ERRATA

Oxidative Transformation of Aminodinitrotoluene Isomers by Multicomponent Dioxygenases

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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

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

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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

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