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Novel Porphyrin-cholic Acid Conjugates as Receptors for Biologically Important Anions

Erkki Kolehmainen^a; Juha Koivukorpi^a; Elina Sievänen^a; Vladimír Král^{b,c}

^a Department of Chemistry, University of Jyväskylä, Jyväskylä, Finland ^b Institute of Chemical Technology, Prague 6, Czech Republic ^c Academy of Sciences of the Czech Republic, Institute of Organic Chemistry and Biochemistry, Prague 6, Czech Republic

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Corrigendum

Novel Porphyrin-cholic Acid Conjugates as Receptors for Biologically Important Anions

Supramolecular Chemistry 17 (2005) 437–441

ERKKI KOLEHMAINEN^{a,*}, JUHA KOIVUKORPI^a, ELINA SIEVÄNEN^a and VLADIMÍR KRÁL^{b,c}

^aDepartment of Chemistry, University of Jyväskylä, PO Box 35, FIN-40014 Jyväskylä, Finland; ^bInstitute of Chemical Technology, Technická 5, 166 28 Prague 6, Czech Republic; ^cAcademy of Sciences of the Czech Republic, Institute of Organic Chemistry and Biochemistry, Flemingovo sq. 2, 166 10 Prague 6, Czech Republic

The authors regret that molecular weight and elemental analysis data for **1–4** were incorrect. Corrected values are given below.

5,10,15,20-Tetrakis[N,N-dimethyl-N-(3 α ,7 α ,12 α -tri-hydroxy-5 β -cholan-24-oyl amidoethyl)ammonium-*p*-tolyl] porphyrin tetrabromide (1): M.W. (C₁₆₀H₂₃₄N₁₂O₁₆Br₄) = 2901.34. Anal calcd (%) for C₁₆₀H₂₃₄N₁₂O₁₆Br₄ + 1.5 CHCl₃: C, 62.97; H, 7.71; N, 5.46. Found C, 63.35; H, 7.76; N, 5.36.

5,10,15,20-Tetrakis[N,N-dimethyl-N-(3 α ,7 α ,12 α -tri-hydroxy-5 β -cholan-24-oyl amidoethyl)ammonium-*m*-tolyl] porphyrin tetrabromide (2): M.W. (C₁₆₀H₂₃₄N₁₂O₁₆Br₄) = 2901.34. Anal calcd (%) for C₁₆₀

H₂₃₄N₁₂O₁₆Br₄ + 0.5 CHCl₃: C, 65.49; H, 8.10; N, 5.57. Found C, 65.82; H, 8.27; N, 5.24.

5,10,15,20-Tetrakis[N,N-dimethyl-N-(3 α ,7 α ,12 α -tri-hydroxy-5 β -cholan-24-oyl amidopropyl)ammonium-*p*-tolyl] porphyrin tetrabromide (3): M.W. (C₁₆₄H₂₄₂N₁₂O₁₆Br₄) = 2957.45. Anal calcd (%) for C₁₆₄H₂₄₂N₁₂O₁₆Br₄ + CHCl₃: C, 64.02; H, 7.84; N, 5.56. Found C, 64.45; H, 8.07; N, 5.65.

5,10,15,20-Tetrakis[N,N-dimethyl-N-(3 α ,7 α ,12 α -tri-hydroxy-5 β -cholan-24-oyl amidopropyl)ammonium-*m*-tolyl] porphyrin tetrabromide (4): M.W. (C₁₆₄H₂₄₂N₁₂O₁₆Br₄) = 2957.45. Anal calcd (%) for C₁₆₄H₂₄₂N₁₂O₁₆Br₄ + CHCl₃: C, 64.41; H, 7.96; N, 5.46. Found C, 64.72; H, 8.22; N, 5.52.

*Corresponding author. E-mail: ekolehma@cc.jyu.fi