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Spectral-Luminescent and Photochemical Properties of Subporphyrazines with Fused Electron-Deficient Heterocycles

**Pavel Stuzhin,^a Mahmoud Khandoush, Ivan Skvortsov, Yuriy Zhabanov^a
Veronika Novakova,^b Pavel Kubat,^c Nikolai Somov^d**

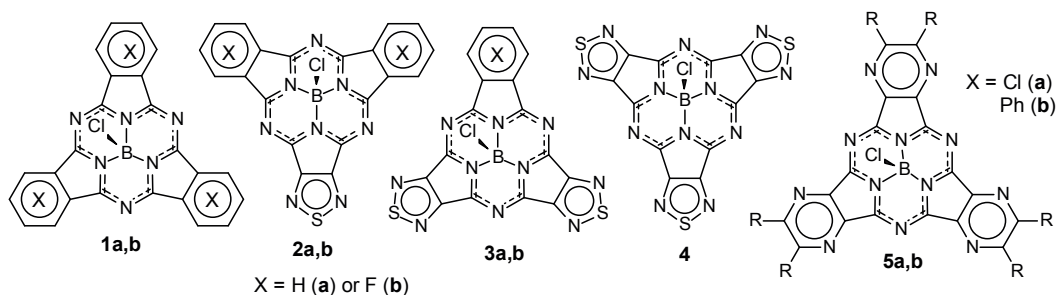
^aResearch Institute of Macroheterocycles, Ivanovo State University of Chemical Technology,
153000 Ivanovo Russia, Stuzhin@isuct.ru

^bFaculty of Pharmacy in Hradec Kralove, Charles University, Hradec Kralove, 500 05 Czech
Republic

^cJ. Heyrovsky Institute of Physical Chemistry, Czech Academy of Sciences, 182 23 Prague, Czech
Republic

^dLobachevsky State University, Nizhnij Novgorod, Russia

Peculiarities of spectral luminescence and photochemical properties of boron(III) subphthalocyanines (**1**) and their heterocyclic analogues – subporphyrazines containing annulated electron-deficient 1,2,5-thiadiazole fragment (**2**, **3**, **4**) or pyrazine rings (**5**) - are considered.



Influence of heterocyclic annulation on the electronic and geometrical structure is also discussed.

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