

Supporting Information

The application of tetramethylammonium hydroxide for generating atmospheric pressure glow discharge in contact with alkalized flowing liquid cathode solutions – evaluation of analytical performance

Monika Gorska*, Pawel Pohl

Wroclaw University of Science and Technology, Faculty of Chemistry, Division of Analytical Chemistry and Chemical Metallurgy, Wybrzeze Stanislawo Wyspianskiego 27, 50-370 Wroclaw, Poland

* Corresponding author. E-mail address: monika.gorska@pwr.edu.pl (Monika Gorska)

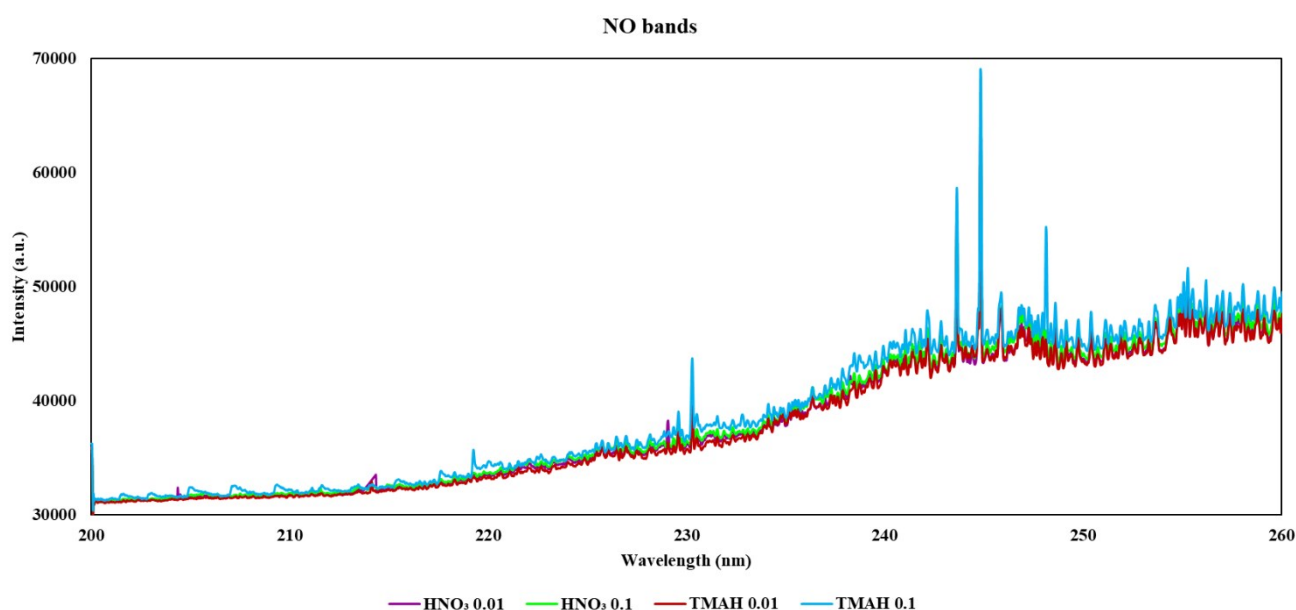


Fig. SI-1. The emission spectra of the FLC-APGD system for different supporting electrolytes, recorded in the 200-260 nm range.

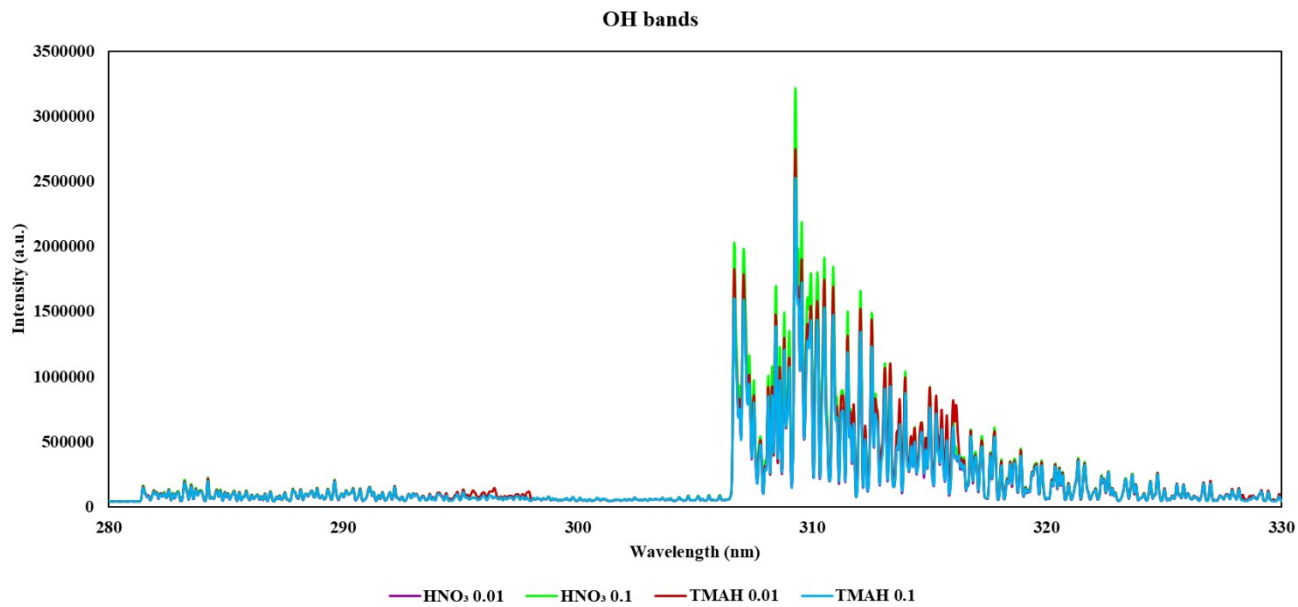


Fig. SI-2. The emission spectra of the FLC-APGD system for different supporting electrolytes, recorded in the 280-330 nm range.

N₂ bands

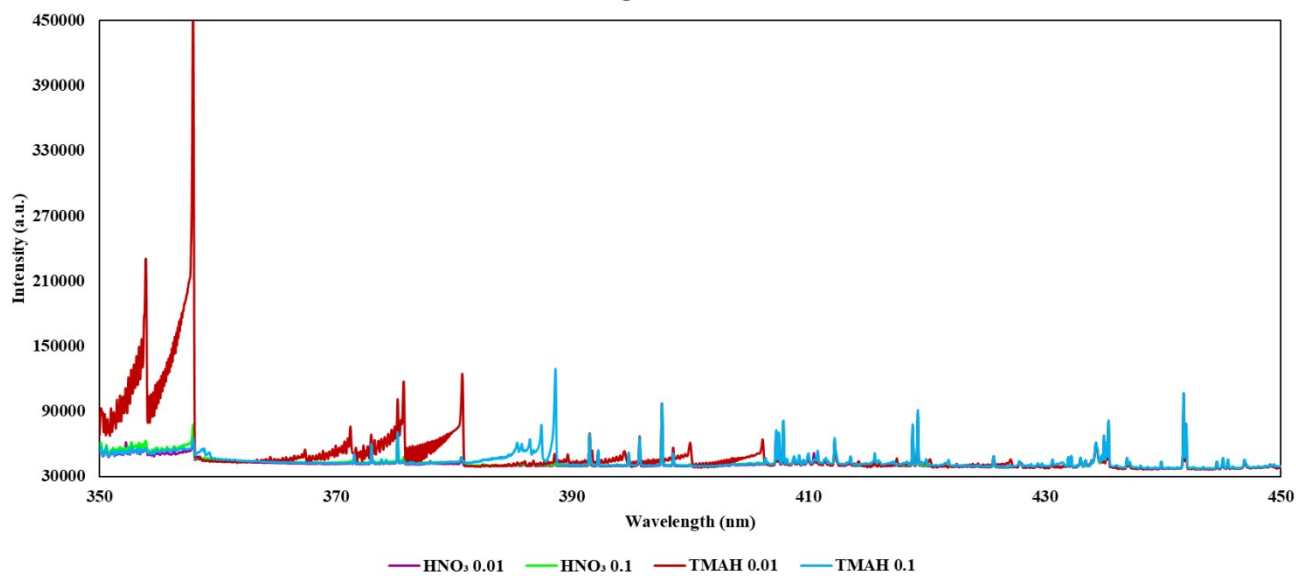


Fig. SI-3. The emission spectra of the FLC-APGD system for different supporting electrolytes, recorded in the 350-450 nm range.