

Accepted Manuscript

Synthesis and antiproliferative activity of monocationic arylthiophene derivatives

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PII: S0223-5234(16)31013-3

DOI: [10.1016/j.ejmech.2016.12.007](https://doi.org/10.1016/j.ejmech.2016.12.007)

Reference: EJMECH 9098

To appear in: *European Journal of Medicinal Chemistry*

Received Date: 29 October 2016

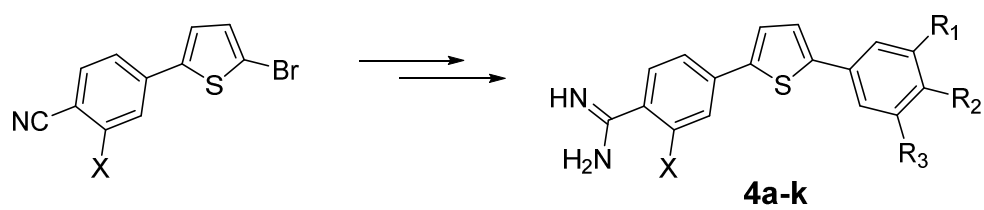
Revised Date: 1 December 2016

Accepted Date: 2 December 2016

Please cite this article as: M.A. Ismail, M.M. Youssef, R.K. Arafa, S.S. Al-Shihry, W.M. El-Sayed, Synthesis and antiproliferative activity of monocationic arylthiophene derivatives, *European Journal of Medicinal Chemistry* (2017), doi: 10.1016/j.ejmech.2016.12.007.

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Graphical abstract



4i; X = H, R₁ = H, R₂ = Cl, R₃ = H

GI₅₀ = 0.20, TGI = 0.37, LC₅₀ = 35.5 μM

LC₅₀'s (μM) = 130.9 (WI38); 146.5 (WISH)

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