


 Cite this: *RSC Adv.*, 2023, 13, 33079

Expression of concern: Cobalt metal–organic framework-based ZIF-67 for the trace determination of herbicide molinate by ion mobility spectrometry: investigation of different morphologies

 Mehdi Davoodi,^a Fatemeh Davar,^{*a} Mohammad R. Rezayat,^a Mohammad T. Jafari^a and Ahmed Esmail Shalan^{*bc}

DOI: 10.1039/d3ra90112b

rsc.li/rsc-advances

 Expression of concern for 'Cobalt metal–organic framework-based ZIF-67 for the trace determination of herbicide molinate by ion mobility spectrometry: investigation of different morphologies' by Mehdi Davoodi *et al.*, *RSC Adv.*, 2021, 11, 2643–2655, DOI: <https://doi.org/10.1039/D0RA09298C>.

The Royal Society of Chemistry is publishing this expression of concern in order to alert readers that concerns have been raised regarding the reliability of the XRD data in Fig. 3a and the PL spectroscopy data in Fig. S2. An investigation is underway, and an expression of concern will continue to be associated with the article until a final outcome is reached.

Laura Fisher
 2nd November 2023
 Executive Editor, *RSC Advances*

^aDepartment of Chemistry, Isfahan University of Technology, Isfahan, 84156-83111, Iran. E-mail: davar@cc.iut.ac.ir

^bBCMaterials, Basque Center for Materials, Applications and Nanostructures, Martina Casiano, UPV/EHU Science Park, Barrio Sarriena s/n, Leioa 48940, Spain. E-mail: shalan133@gmail.com; ahmed.shalan@bcmaterials.net

^cCentral Metallurgical Research and Development Institute (CMRDI), P.O. Box 87, Helwan, Cairo 11421, Egypt

