Dalton Transactions



CORRECTION

View Article Online
View Journal



Cite this: DOI: 10.1039/d5dt90219c

Correction: Exploring the effect of substituent in the hydrazone ligand of a family of μ -oxidodivanadium(v) hydrazone complexes on structure, DNA binding and anticancer activity

Debashis Patra,^a Subhabrata Paul,^b Indira Majumder,^b Nayim Sepay,^c Sachinath Bera,^d Rita Kundu,^b Michael G. B. Drew^e and Tapas Ghosh*^a

DOI: 10.1039/d5dt90219c rsc.li/dalton

Correction for 'Exploring the effect of substituent in the hydrazone ligand of a family of μ -oxidodivanadium(v) hydrazone complexes on structure, DNA binding and anticancer activity' by Debashis Patra et al., Dalton Trans., 2017, **46**, 16276–16293, https://doi.org/10.1039/C7DT03585C.

The authors regret they did not disclose that Fig. 14 was made of two separate gels, and that they did not include the DNA ladder for the last lane (F).

Fig. 14 should have been as shown here.

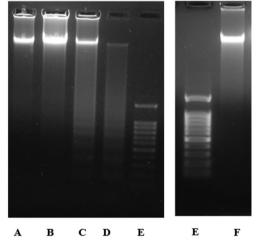


Fig. 14 DNA fragmentation assay for analysis of apoptosis showing DNA ladder in SiHa cells, treated with complexes 1 and 2 for 24 h. DNA was isolated from the treated and untreated sets and run in 2% agarose gel. A, control; B, [V^{IV}O(aa)₂]; C, complex 1; D, complex 2; E, marker; F, [V^{IV}O(ba)₂].

An independent expert has viewed the raw data and concluded that they are consistent with the discussions and conclusions presented.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

aPost Graduate Department of Chemistry, Ramakrishna Mission Vivekananda Centenary College, Rahara, Kolkata-700118, India. E-mail: ictg_64@yahoo.co.in

^bDepartment of Botany, University of Calcutta, 35 Ballyguange Circular Road, Kolkata-700019, India

^cDepartment of Chemistry, Jadavpur University, Kolkata-700032, India

^dDepartment of Chemistry, Ramakrishna Mission Residential College, Narendrapur, Kolkata-700103, India

^eDepartment of Chemistry, The University of Reading, PO Box 224, Whiteknights, Reading, RG6 6AD, UK