

## CORRECTION

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# Correction: Functionalized pyridine in pycen-based iron(III) complexes: evaluation of fundamental properties

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Correction for 'Functionalized pyridine in pycen-based iron(III) complexes: evaluation of fundamental properties' by Magy A. Mekhail *et al.*, *RSC Adv.*, 2020, **10**, 31165–31170. DOI: 10.1039/d0ra05756h.

In the original article, in Table 2, incorrect values for the models for Fe(L4) were given. The correct values for the models for Fe(L4) are given in Table 2 here.

**Table 2** Formation constants ( $\log \beta$ ) of the ML species formed, Fe(II)/(III)

Complex	$\log \beta_{\text{red}}$ Fe(II) <sup>a</sup>	$\log \beta_{\text{ox}}$ Fe(III) <sup>b</sup>
[Fe(L1)]	14.18(5)	14.57
[Fe(L2)]	14.46(7)	14.70
[Fe(L3)]	12.41(2)	12.02
[Fe(L4)]	13.11(2)	12.91
[Fe(L5)]	12.30(2)	11.44

<sup>a</sup>  $I = 0.15$  M NaCl and  $T = 25.0$  °C. <sup>b</sup> Derived from eqn (1) (ref. 31) and  $(\text{Fe}^{2+})_{\text{aq}}$ ,  $E^{\circ}/\text{Fe}^{\text{III}}/\text{Fe}^{\text{II}} = -0.439$  vs.  $[\text{Fe}(\text{CN})_6]^{3-}/[\text{Fe}(\text{CN})_6]^{4-}$ .

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

