

CORRECTION

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Cite this: DOI: 10.1039/d5dt90199e

DOI: 10.1039/d5dt90199e

rsc.li/daltonCorrection: Luminescent ionic heterobimetallic
diphosphine- β -diketimate complexesSteven Kebernik,^a Frederic Krätschmer,^a Xiaofei Sun^a and Peter W. Roesky^{*a,b}Correction for 'Luminescent ionic heterobimetallic diphosphine- β -diketimate complexes' by Steven Kebernik et al., *Dalton Trans.*, 2025, **54**, 13192–13199, <https://doi.org/10.1039/D5DT00977D>.

The authors regret that the lifetime values in Table 1 and Table S1 were incorrectly labelled as 6 and 7 microseconds. While the incorrect table reflects the actual measured values, due to the experimental setup with a lamp signal lifetime of approximately 6 microseconds, the actual lifetime is likely shorter. Therefore, the lifetime values in the table are now correctly labelled as 'Lifetimes are below the detection limit of our detector.'

Table 1 Experimentally determined data of the PLE and PL spectra as well as the lifetimes of compounds 2–5

		$\lambda_{\text{max,exc}}$ [nm]		$\lambda_{\text{max,em}}$ [nm]		Φ_{PL} [%]	τ [μs]	
		77 K	298 K	77 K	298 K		77 K	298 K
1 [PNacZn]	Solid	440	460	470	485	75	— ^a	— ^a
				525	535			
				550	560			
				595				
2 [PNacZnAu] ⁺	Solid	385	400	435	445	28	— ^a	— ^a
				490	480		7 ^b /351	13
	THF sol.	355	405	425	445		—	— ^a
				480			6 ^b /218/724	
3 [PNacZnAg] ⁺	Solid	385	400	440	440	41	— ^a	— ^a
				430	430		— ^a	— ^a
	THF sol.	370	390	450	455		— ^a	— ^a
				505			6 ^b /8/687	
4 [PNacZnCu] ⁺	Solid	410	420	450	455	6	— ^a	— ^a
				505			— ^a	— ^a
	THF sol.	395	405	450	440		— ^a	— ^a
				440			— ^a	— ^a
5 [PNacAuCu] ⁺	Solid	445	455	605	590	55	40/103	— ^a
	THF sol.	430	480	585	605		62/163	

^a Lifetimes are below the detection limit of our detector. ^b Lifetimes are at the detection limit of our detector and may be uncertain.

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

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