

Correction to Resonance Raman Study of Ferric Heme Adducts of Dehaloperoxidase from *Amphitrite ornata*
[(2006) *Biochemistry* *45*, 14275. DOI: 10.1021/bi0609218].
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We have discovered that both the metaquo and hydroxyl adducts in this study suffer from an imidazole contaminant that altered the 6cHS/6cLS ratio in favor of 6cLS. The data for metaquo and hydroxyl dehaloperoxidase, in Figures 3 and 6, respectively, are not reliable and have been replaced by a more recent study (1). On the basis of a comparison with recent work, we determined that the imidazole must have remained in the sample following the elution from the Ni-NTA column used for purification. The dialysis procedure used was not sufficient to completely remove the imidazole. The imidazole contaminant did not affect the other anion spectra in this work, since these anions (F^- , Cl^- , Br^- , SCN^- , N_3^- , and CN^-) were added in excess.

REFERENCES

1. Nicoletti, F. P., Thompson, M. K., Howes, B. D., Franzen, S., and Smulevich, G. (2010) *Biochemistry* (in press).

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