

# Inorganic Chemistry

including bioinorganic chemistry

Inorg. Chem., 1998, 37(24), 6129-6135, DOI: [10.1021/ic980999f](https://doi.org/10.1021/ic980999f)

## Terms & Conditions

Electronic Supporting Information files are available without a subscription to ACS Web Editions. The American Chemical Society holds a copyright ownership interest in any copyrightable Supporting Information. Files available from the ACS website may be downloaded for personal use only. Users are not otherwise permitted to reproduce, republish, redistribute, or sell any Supporting Information from the ACS website, either in whole or in part, in either machine-readable form or any other form without permission from the American Chemical Society. For permission to reproduce, republish and redistribute this material, requesters must process their own requests via the RightsLink permission system. Information about how to use the RightsLink permission system can be found at <http://pubs.acs.org/page/copyright/permissions.html>



ACS Publications

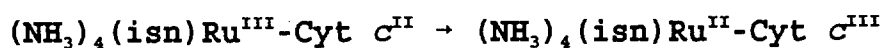
MOST TRUSTED. MOST CITED. MOST READ.

Copyright © 1998 American Chemical Society

## Supporting Information

### Legends for Figures

Figure S1 Plot of  $\ln k_{\text{obs}}$  versus pressure for the reaction



Experimental conditions:  $[\text{Ru-Cyt } c] = 12 \mu\text{M}$ ;  $[\text{Tris}] = 10 \text{ mM}$ ;  
 $[\text{NaN}_3] = 10 \text{ mM}$ ;  $[\text{NaClO}_4] = 80 \text{ mM}$ ;  $\text{pH} = 7.0$

Figure S2 Plots of  $\ln K$  versus pressure for the equilibrium



Data were recorded during a decrease in pressure

Experimental conditions:  $[\text{Ru-Cyt } c] = 29 \mu\text{M}$ ;  $[\text{Tris}] = 10 \text{ mM}$ ;  
 $[\text{NaN}_3] = 10 \text{ mM}$ ;  $[\text{NaClO}_4] = 80 \text{ mM}$ ;  $\text{pH} = 7.0$

Figure S3 Plot of  $\ln K$  versus pressure for the equilibrium



Experimental conditions:  $[\text{Ru-Cyt } c] = 35 \mu\text{M}$ ;  $[\text{Tris}] = 10 \text{ mM}$ ;  
 $[\text{NaN}_3] = 10 \text{ mM}$ ;  $[\text{NaClO}_4] = 80 \text{ mM}$ ;  $\text{pH} = 7.0$

Fig. S1

