

### Elemental Analysis Service

Please send completed form and samples to:

Stephen Boyer  
School of Human Sciences  
Science Centre  
London Metropolitan University  
29 Hornsey Road  
London N7 7DD

Telephone: 020 7133 3605  
Fax: 020 7133 2577  
Email: [s.boyer@londonmet.ac.uk](mailto:s.boyer@londonmet.ac.uk)

Sample submitted by: KAT BURROWS	
Address: SCHOOL OF CHEMISTRY, UNIVERSITY OF LEEDS, LS2 9JT	
Telephone: 0113 343 6419	Email: cmkb@leeds.ac.uk
Date Submitted: 30/9/16	

Please submit ca. 5 mg of sample.

Sample Reference No.: KB-038
Name of Compound: $[\text{Fe}(\text{R-phenyl pybox } 15 \text{ phenyl pybox})](\text{ClO}_4)_2$
Molecular Formula: $\text{C}_{46}\text{H}_{38}\text{N}_6\text{O}_4\text{FeCl}_2\text{O}_8$
Stability: Unknown
Hazards: Perchlorate
Other Remarks: —

Element	Expected %	Found (1)	Found (2)	
Carbon	55.61	55.52	55.43	
Hydrogen	3.86	3.95	3.98	
Nitrogen	8.46	8.43	8.45	

Authorising Signature:

Date Completed: 10/10/16	Signature: SB
Comments:	