

Elemental Analysis Service

Please send completed form and samples to:

Stephen Boyer

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Sample submitted by: <i>Izzy Czapel Berdel</i>
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Email: <i>cmic@leeds.ac.uk</i>
Date Submitted: <i>26/3/2019</i>

Please submit ca. 5 mg of sample.

Sample Reference No.: <i>NC</i>
Name of Compound: <i>bis (bpy NAC) iron(II) perchlorate Nitromethane</i>
Molecular Formula: <i>C₂₇H₂₇Cl₂FeN₁₃O₁₂</i>
Stability: <i>—</i>
Hazards: <i>—</i>
Other Remarks: <i>Solvent molecule content</i>

Element	Expected %	Found (1)	Found (2)	
Carbon	<i>38.05</i>	<i>36.72</i>	<i>36.79</i>	<i>{37.82 {37.77}</i>
Hydrogen	<i>3.19</i>	<i>2.17</i>	<i>3.23</i>	
Nitrogen	<i>21.36</i>	<i>21.21</i>	<i>21.29</i>	

Authorising Signature:

Date Completed: <i>01/04/19</i> <i>h</i>
Signature:
Comments: