

Microanalysis of 2a (code SG140)

Elemental Analysis Results - Mozilla Firefox
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Elemental Analysis Results

SB Stephen Boyer <s.boyer@londonmet.ac.uk>
Thu 31/08/2017, 10:19
Sam Greatorex

Inbox
Hi Sam

Thank you for sending the samples.

SAMPLE	%C	%H	%N
SG			
137	48.61 48.68	2.98 3.05	
152	63.37 63.45	4.72 4.72	5.80 5.71
153	47.36 47.42	5.93 5.87	5.71 5.76
140	49.00 49.00	3.40 3.47	
151	51.76 51.84	3.47 3.52	3.29 3.30
139	46.48 46.56	3.30 3.37	
150	47.20 47.29	4.20 4.26	
138	46.10 46.17	3.14 3.20	
136	57.61 57.66	4.68 4.60	

Regards
Stephen

--
Stephen Boyer
Science Centre
London Metropolitan University
29 Hornsey Road
London N7 7DD

Microanalysis of 2b



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

Sample submitted by: <i>Sam Greatorex</i>
Address: <i>University of Leeds LS2 9JT</i>
Telephone: <i>07902208350</i> Email: <i>CMSGR@leeds.ac.uk</i>
Date Submitted: <i>16/10/17</i>

Please submit ca. 5 mg of sample.

Sample Reference No.: <i>CTC dppe</i>
Name of Compound: <i>CTC dppe</i>
Molecular Formula: <i>C₁₀H₉O₆P₆Pe₃</i>
Stability: <i>Air/moisture sensitive</i>
Hazards: <i>/</i>
Other Remarks: <i>/</i>

f4 C₁₀H₉O₆
49.32
3.53
0

Element	Expected %	Found (1)	Found (2)	
Carbon	<i>56.60</i>	<i>48.43</i>	<i>48.36</i>	
Hydrogen	<i>4.11</i>	<i>3.15</i>	<i>3.11</i>	
Nitrogen	<i>0</i>	<i>-</i>	<i>-</i>	

Authorising Signature:

Date Completed: <i>27/10/17</i>	Signature: <i>SK</i>
Comments:	