



### Elemental Analysis Service

Please send completed form and samples to:

Stephen Boyer

SACS

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Sample submitted by: SOPHIA BOYADJIEVA

Address: UNIVERSITY OF LEEDS, LS2 9JT, SCHOOL OF CHEMISTRY

Telephone: 07885410849

Email:

Date Submitted: 06/04/17

Please submit ca. 5 mg of sample.

Sample Reference No.:

Name of Compound:  $\text{SbCl}_3 + \text{Cu}(\text{NO}_3)_2$

Molecular Formula:  $(\text{C}_{19}\text{H}_{12}\text{N}_2\text{O}_4)_2 + \text{Cu}(\text{NO}_3)_2$

Stability: Stable

Hazards: Assume Toxic

Other Remarks:

Element	Expected %	Found (1)	Found(2)	Average
Carbon	43.9%	45.19	45.17	
Hydrogen	2.33%	2.15	2.12	
Nitrogen	10.78%	6.54	6.57	

Authorising Signature:

Date of Completion:

Signature:

Analyst's Comments:

Stored Data Reference: