

Elemental Analysis Service

Please send completed form and samples to:

Stephen Boyer

SACS

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Sample submitted by: SOPHIA BOYADJIEVA

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Date Submitted: 02/02/17

Please submit ca. 5 mg of sample.

Sample Reference No.: 5

Name of Compound: $\text{SBL1} + \text{Ni(NO}_3\text{)}$

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

Stability: Stable

Hazards: Assumed Toxic

Other Remarks:

$\text{L} + 3\text{Ni(NO}_3\text{)}_2 + 4\text{Et}_2\text{O} + \text{DMF}$

Element	Expected %	Found (1)	Found(2)	Average
Carbon	50.38%	47.15	47.26	47.68
Hydrogen	2.67%	4.21	4.26	4.37
Nitrogen	7.28%	9.69	9.76	9.51

Authorising Signature:

Date of Completion: 13/02/17

Sig

Analyst's Comments:

Stored Data Reference: