

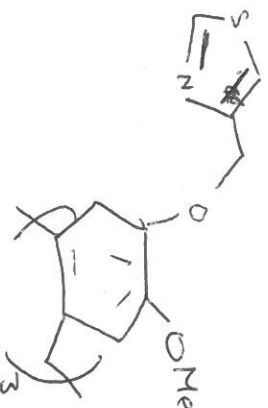


Request Form

Name: JONATHAN FOWLER Account No. 95530099
 Sample ref. JF2-226 Supervisor. Prof. M. S. Hardie
 Department. SCHOOL OF CHEMISTRY Signature. J. M. Fowler
 Room No. 1.32 Tel. 0113 3436574 Date. 7/12/15
 e-mail. cmjmf@leeds.ac.uk
 (Please fill in fully & in BLOCK CAPITALS, failure could result in delay)

Properties & Hazards

	YES	NO	Unknown
Non Hazardous	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Toxic	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Carcinogenic	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Explosive	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air Sensitive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hygroscopic	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Light Sensitive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Volatile	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrostatic	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Strong odour	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Formula. $C_{36}H_{33}N_3O_6S_3$

Other: $(M/pt) > 200$ °C
 Solid ☒ Liquid ☐
 Type of compound - organic liquid

Is there POSSIBILITY for the presence of FLUORINE? YES ☐ / NO ☐

Analysis Required

$L.HCl.O.5H_2O$ Theoretical (%)

Found (%)

Carbon	<input checked="" type="checkbox"/>	58.01	61.78	58.30
Hydrogen	<input checked="" type="checkbox"/>	4.73	4.75	4.50
Nitrogen	<input checked="" type="checkbox"/>	5.64	6.00	5.50
Sulphur	<input type="checkbox"/>			
Halogen	<input type="checkbox"/>			
Other #1	<input type="checkbox"/>			
Other #2	<input type="checkbox"/>			
Other #3	<input type="checkbox"/>			

Micro ID: F74

; Signature: 8.12.2015

7.14 - C

(Office use only)