Elemental Microanalysis Service
Analytical Services
School of Chemistry

University of Nottingham
UK | CHINA | MALAYSIA

User Details

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Sample Details

SampleID:		340	**Description of Hazards:**	Treat as Toxic
Sample Name:	TW125		**Air Sensitive?**	No
			Unstable?	No
Empirical Formula:	C13 H11 Cl N4 O		**Storage Requirements**	ambient laboratory
			Liquid or Oil?	No
Expected %C:	56.84		**Fluorinated?**	No
Expected %H:	4.04		**Hygroscopic?**	No
Expected %N:	20.40		**Solvated?**	No
			Sublimes?	No

Results

Analysis Date:

	Repeat 1	**Repeat 2**
Measured %C:	56.76	56.73
Measured %H:	3.95	3.95
Measured %N:	20.22	20.26

Comment:
Internal standard expected % C 47.40; H % 5.47; N% 13.82
Internal standard results % C 47.16; H % 5.44; N% 13.70 Passed