Elemental Microanalysis Service
Analytical Services
School of Chemistry

University of Nottingham
UK | CHINA | MALAYSIA

User Details

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Sample Details

SampleID:		341	**Description of Hazards:**	Treat as Toxic
Sample Name:	TW135		**Air Sensitive?**	No
			Unstable?	No
Empirical Formula:	C14 H13 Cl N4 O2		**Storage Requirements**	ambient laboratory
			Liquid or Oil?	No
Expected %C:	55.18		**Fluorinated?**	No
Expected %H:	4.30		**Hygroscopic?**	No
Expected %N:	18.39		**Solvated?**	No
			Sublimes?	No

Results

Analysis Date:

	Repeat 1	**Repeat 2**
Measured %C:	55.15	55.22
Measured %H:	4.27	4.24
Measured %N:	18.23	18.22

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