Elemental Microanalysis Service
Analytical Services
School of Chemistry

University of Nottingham
UK | CHINA | MALAYSIA

User Details

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Sample Details

SampleID:		392	**Description of Hazards:**	Treat as Toxic
Sample Name:	TW133		**Air Sensitive?**	No
			Unstable?	No
Empirical Formula:	C13 H10 Cl2 N4 O		**Storage Requirements**	Ambient Laboratory
			Liquid or Oil?	No
Expected %C:	50.51		**Fluorinated?**	No
Expected %H:	3.26		**Hygroscopic?**	No
Expected %N:	18.12		**Solvated?**	No
			Sublimes?	No

Results

Analysis Date: 15/1/24

	Repeat 1	**Repeat 2**
Measured %C:	44.91	44.92
Measured %H:	3.21	3.19
Measured %N:	6.44	6.43

Comment:
Internal standard expected % C 47.40; H % 5.47; N% 13.82
Internal standard results % C 47.20; H % 5.43; N% 13.68 Passed