

# DIN EN 16175-2:2016-12 (E)

## Sludge, treated biowaste and soil - Determination of mercury - Part 2: Cold-vapour atomic fluorescence spectrometry (CV-AFS)

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Principle .....	5
4	Interferences .....	5
5	Reagents .....	6
6	Apparatus .....	7
7	Procedure .....	8
7.1	Test solution .....	8
7.2	Test blank solution .....	8
7.3	Preparation of the calibration solutions .....	8
7.4	Calibration .....	8
7.5	Measurement of test sample .....	8
8	Calculation and expression of results .....	9
8.1	Calculation .....	9
8.2	Expression of results .....	9
9	Performance data .....	9
10	Test report .....	9
Annex A (informative) Repeatability and reproducibility data .....		11
Bibliography .....		12