

ISO 12744:2025-03 (E)

Copper, lead, zinc and nickel concentrates - Experimental methods for checking the precision of sampling

Contents

Page

Foreword.....	iv
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions.....	1
4 Symbols.....	1
5 General conditions.....	2
5.1 General.....	2
5.2 Number of lots.....	2
5.3 Number of increments and number of samples.....	2
5.4 Sample processing and analysis.....	3
5.5 Frequency of precision checks.....	3
6 Method of experiment.....	3
6.1 Interleaved samples.....	3
6.2 Sample processing and analysis.....	4
6.2.1 General.....	4
6.2.2 Sample processing method 1.....	5
6.2.3 Sample processing method 2.....	5
6.2.4 Sample processing method 3.....	6
7 Evaluation of experimental data.....	7
7.1 General.....	7
7.2 Sample processing method 1.....	7
7.3 Sample processing method 2.....	8
7.4 Sample processing method 3.....	10
8 Assessment of results and action.....	11
8.1 General.....	11
8.2 Sampling.....	11
8.3 Sample processing.....	11
8.4 Analysis.....	11
9 Recording of data.....	11
Annex A (informative) Recording of sampling data.....	12
Bibliography.....	16