

ISO 13292:2006-03 (E)

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

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	General requirements and recommendations	1
4	Sampling and sample processing methods	2
4.1	Sampling	2
4.1.1	General	2
4.1.2	Checking bias in mechanical sampling	3
4.1.3	Checking difference between sampling at different locations	3
4.2	Sample processing and analysis	3
5	Analysis of experimental data	3
5.1	Statistical basis	3
5.2	Determination of the mean difference and its standard deviation	4
5.3	Determination of the required number of data sets	4
5.4	Statistical test	6
Annex A (informative) Numerical examples of determining the bias of sampling		7
Bibliography		11