
**Zinc sulfide concentrates — Determination
of gold content — Acid dissolution/solvent
extraction/flame atomic absorption
spectrometric method**

*Concentrés sulfurés de zinc — Dosage de l'or — Méthode par dissolution
acide, extraction à l'aide d'un solvant et spectrométrie d'absorption
atomique dans la flamme*



Contents	Page
1 Scope	1
2 Normative references	1
3 Principle	1
4 Reagents	1
5 Apparatus	3
6 Sample	3
7 Procedure	3
8 Expression of results	5
9 Precision	5
10 Test report	7
Annex A (normative) Procedure for the preparation and determination of the mass of a predried test portion	8
Annex B (normative) Flowsheet of the procedure for the acceptance of analytical values for test samples .	10
Annex C (informative) Derivation of precision equations	11
Annex D (informative) Bibliography	16