
**Zinc sulfide concentrates — Determination
of silver and gold contents — Fire assay
and flame atomic absorption spectrometric
method using scorification or cupellation**

*Concentrés sulfurés de zinc — Dosage de l'argent et de l'or — Méthode
par voie sèche et spectrométrie d'absorption atomique dans la flamme à
partir d'une scorification ou d'une coupellation*



Contents	Page
1 Scope	1
2 Normative references	1
3 Principle	1
4 Reagents	2
5 Apparatus	3
6 Sample	4
7 Procedure	4
8 Expression of results	9
9 Precision	10
10 Test report	12
Annex A (normative) Procedure for the preparation and determination of the mass of a predried test portion	13
Annex B (normative) Trial fusion	15
Annex C (normative) Blank determination	16
Annex D (normative) Flowsheet of the procedure for the acceptance of analytical values for the test samples	17
Annex E (informative) Derivation of precision equations	18
Annex F (informative) Bibliography	25