

ISO 15096:2020-02 (E)

Jewellery and precious metals - Determination of high purity silver - Difference method using ICP-OES

Contents	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	1
5 Reagents	1
6 Apparatus	2
7 Sampling	2
8 Procedure	3
8.1 General.....	3
8.2 Sample solution.....	3
8.3 Silver matrix calibration solutions (10 g/l).....	3
8.4 Aqua regia matrix calibration solutions.....	4
8.5 Measurement.....	4
9 Calculation and expression of the results	4
9.1 Calibration curves.....	4
9.2 Calculation.....	4
9.3 Repeatability.....	5
10 Test report	5
Annex A (informative) Wavelengths	6
Annex B (normative) Determination of fineness of and above 999,9 ‰	7
Bibliography	9