

ISO 8425:2013-12 (E)

Nuclear fuel technology - Determination of plutonium in pure plutonium nitrate solutions - Gravimetric method

| Contents | | Page |
|--|-----------------------------|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Principle | 1 |
| 4 | Interferences | 1 |
| 5 | Reagents | 1 |
| 6 | Apparatus | 2 |
| 7 | Procedure | 2 |
| 8 | Expression of results | 3 |
| 8.1 | Method of calculation | 3 |
| 8.2 | Repeatability | 4 |
| 8.3 | Systematic errors | 4 |
| 9 | Test report | 5 |
| Annex A (informative) Gravimetric conversion factors for the non-volatile impurities | | 6 |