

ISO 13543:2016-06 (E)

Copper, lead, zinc and nickel sulfide concentrates - Determination of mass of contained metal in a lot

| Contents | | Page |
|---------------------------|--|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Determination of mass of contained metal | 2 |
| 4.1 | General | 2 |
| 4.2 | Wet mass of the lot | 2 |
| 4.3 | Metal content of the lot | 2 |
| 4.4 | Dry mass of the lot | 2 |
| 4.5 | Mass of contained metal | 2 |
| 4.5.1 | Major elements | 2 |
| 4.5.2 | Precious metals | 3 |
| 5 | Determination of variance of mass of contained metal | 3 |
| 6 | Examples of calculation of contained metal and its variance | 4 |
| 6.1 | Static scale | 4 |
| 6.1.1 | General | 4 |
| 6.1.2 | Mass of contained copper | 4 |
| 6.1.3 | Mass of contained gold | 5 |
| 6.2 | Draft survey | 6 |
| Bibliography | | 8 |