

# ISO/TS 17536-3:2014-12 (E)

## Road vehicles - Aerosol separator performance test for internal combustion engines - Part 3: Method to perform engine gravimetric test

---

| <b>Contents</b>  |  | <b>Page</b> |
|--|--|-------------|
| Foreword .....   |  | iv          |
| Introduction .....   |  | v           |
| 1  | Scope .....  | 1           |
| 2  | Normative references .....                         | 1           |
| 3  | Terms, definitions, symbols, and units .....       | 1           |
| 4  | Measurement accuracy .....                         | 1           |
| 5  | Test materials and test conditions .....           | 1           |
| 5.1  | Test oil and aerosol .....                         | 1           |
| 5.2  | Absolute filter, wall flow trap, and leakage ..... | 2           |
| 5.3  | Test conditions .....                              | 2           |
| 6  | Test procedure .....                               | 2           |
| 6.1  | General .....                                      | 2           |
| 6.2  | Test equipment .....                               | 2           |
| 6.3  | Gravimetric efficiency test .....                  | 3           |
| Annex A (informative) Aerosol separator engine gravimetric test report ..... |  | 5           |
| Annex B (normative) Test equipment .....                                     |  | 6           |
| Bibliography .....   |  | 7           |