

# DIN EN 15492:2008-03 (E)

## Ethanol as a blending component for petrol - Determination of inorganic chloride and sulfate content - Ion chromatographic method

---

| <b>Contents</b>    |  | <b>Page</b> |
|--------------------|--|-------------|
| Foreword .....     |  | 3           |
| 1                  | Scope .....                                | 4           |
| 2                  | Normative references .....                 | 4           |
| 3                  | Principle .....                            | 4           |
| 4                  | Reagents .....                             | 4           |
| 5                  | Apparatus .....                            | 5           |
| 6                  | Sampling .....                             | 6           |
| 7                  | Preparation of calibration solutions ..... | 6           |
| 8                  | Preparation of apparatus .....             | 6           |
| 8.1                | Setting up the instrument .....            | 6           |
| 8.2                | Calibration .....                          | 7           |
| 9                  | Procedure .....                            | 7           |
| 9.1                | Sample preparation .....                   | 7           |
| 9.2                | Sample analysis .....                      | 8           |
| 10                 | Calculations .....                         | 8           |
| 11                 | Expression of results .....                | 8           |
| 12                 | Precision .....                            | 8           |
| 12.1               | General .....                              | 8           |
| 12.2               | Repeatability, r .....                     | 8           |
| 12.3               | Reproducibility, R .....                   | 9           |
| 13                 | Test report .....                          | 9           |
| Bibliography ..... |  | 10          |