

# DIN 51559-1:2009-04 (E)

## Testing of mineral oils - Determination of the saponification number - Part 1: Saponification numbers above 2, colour-indicator titration

---

<b>Contents</b>		<b>Page</b>
page	Foreword .....	3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Principle .....	4
5	Designation .....	4
6	Apparatus .....	5
7	Reagents .....	5
8	Sampling .....	6
9	Procedure .....	6
9.1	Sample size .....	6
9.2	Determination of saponification number .....	6
9.3	Blank determination .....	6
10	Evaluation .....	7
11	Expression of result .....	7
12	Precision .....	7
12.1	General .....	7
12.2	Repeatability .....	7
12.3	Reproducibility .....	7
	Bibliography .....	9