

DIN 10950:2020-09 (E)

Sensory analysis - Basic principles

| Contents | Page |
|--|-------------|
| Foreword | 3 |
| 1 Scope | 4 |
| 2 Normative references | 4 |
| 3 Terms and definitions..... | 5 |
| 4 Classification of sensations | 5 |
| 4.1 Classification according to sensory modality..... | 5 |
| 4.2 Olfactory sensations..... | 5 |
| 4.3 Gustatory sensations..... | 6 |
| 4.3.1 Basic taste types/flavour qualities..... | 6 |
| 4.3.2 Course of gustatory sensations..... | 6 |
| 5 General prerequisites | 6 |
| 5.1 General information..... | 6 |
| 5.2 Objectives of the test method..... | 7 |
| 5.3 Selection of a sensory analysis method..... | 7 |
| 5.4 Selection and training of assessors | 7 |
| 5.5 Selection of samples | 8 |
| 5.6 Test rooms..... | 8 |
| 6 Classification of sensory test methods | 8 |
| 7 Possible applications of the test methods including the number of test samples | 9 |
| 8 Examples of application of test methods..... | 10 |
| Bibliography | 13 |

Tables

| | |
|---|----|
| Table 1 — Classification of sensory test methods | 9 |
| Table 2 — Classification with regard to problem definition..... | 9 |
| Table 3 — Test method and number of test samples | 9 |
| Table 4 — Examples of application of test methods..... | 10 |