
**Natural gas — Organic components
used as odorants — Requirements
and test methods**

*Gaz naturel — Composés organiques utilisés comme odorisants —
Exigences et méthodes d'essai*

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Contents

Page

| | |
|---|-----------|
| Foreword | iv |
| Introduction | v |
| 1 Scope | 1 |
| 2 Normative references | 1 |
| 3 Terms and definitions | 1 |
| 4 Requirements | 2 |
| 4.1 Recommendations of an effective odorant | 2 |
| 4.2 Composition of odorants | 3 |
| 4.3 Cloud point | 3 |
| 4.4 Phase properties | 3 |
| 4.5 Evaporation residue | 3 |
| 4.6 Insoluble matter | 3 |
| 4.7 Solubility in water | 3 |
| 5 Handling and transport | 4 |
| 6 Tests | 4 |
| 6.1 Test sample | 4 |
| 6.2 Test documentation | 4 |
| 6.3 Determination of composition | 4 |
| 6.4 Determination of cloud point | 4 |
| 6.5 Determination of phase properties | 4 |
| 6.6 Determination of evaporation residue | 4 |
| 6.7 Visual examination for solids or suspended matter | 5 |
| 6.8 Determination of solubility in water | 5 |
| 7 Labelling and documentation | 5 |
| 7.1 Labelling | 5 |
| 7.2 Documentation | 6 |
| Annex A (informative) Properties of odorants | 7 |

Foreword

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The committee responsible for this document is ISO/TC 193, *Natural gas*.

This second edition cancels and replaces the first edition (ISO 13734:1998), which has been technically revised. It also incorporates the Corrigendum ISO 13734:1998/Corr.1:1999.

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Introduction

Processed natural gas received from suppliers normally has little or no odour. For safety reasons, natural gas is therefore odorized to permit the detection by smell of the gas at very low concentrations in air.

NOTE It is a common requirement that natural gas in air be readily detectable by smell at a concentration of 20 % of the lower flammability limit (LFL). The LFL of natural gas is normally taken as the volume fraction in air of 4 % to 5 %.

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