

DIN EN ISO 6141:2020-05 (E)

Gas analysis - Contents of certificates for calibration gas mixtures (ISO 6141:2015 + Amd. 1:2020) (includes Amendment :2020)

Contents	Page
Foreword	3
A1 European foreword to Amendment A1	4
A1 Foreword to Amendment A1	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Contents	6
4.1 Specification of certificate data	6
4.2 General information	7
4.2.1 Title of the document	7
4.2.2 Unique certificate identification	7
4.2.3 Container identification	7
4.2.4 Producer	7
4.2.5 Customer (optional)	8
4.2.6 Nominal composition (optional)	8
4.2.7 Authorization date	8
4.2.8 Responsible person	8
4.2.9 Number of pages and page numbering	8
4.2.10 Intended use	8
4.2.11 Safety information	8
4.3 Gas or gas mixture specification	8
4.3.1 Specified components	8
4.3.2 Composition	8
4.3.3 Standard uncertainty	9
4.3.4 Expanded uncertainty	9
4.3.5 References/metrological traceability	9
4.3.6 Method of preparation	9
4.3.7 Filling pressure	9
4.3.8 Method of analysis	9
4.3.9 Date of preparation	9
4.3.10 Minimum utilization pressure	9
4.3.11 Expiry date	10
4.3.12 Date of analysis (optional)	10
4.3.13 Commercial name (optional)	10
4.4 Additional product information	10
4.4.1 Container volume	10
4.4.2 Filling quantity (optional)	10
4.4.3 Valve outlet connection	10
4.4.4 Storage/utilization temperature	10
4.4.5 Indicative values (optional)	10
Annex A (informative) Cross-references to ISO Guide 31 and ISO/IEC 17025	11
Bibliography	12