

DIN EN ISO 6141:2015-07 (E)

Gas analysis - Contents of certificates for calibration gas mixtures (ISO 6141:2015)

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