
Gas analysis — Purity analysis and the treatment of purity data

*Analyse des gaz — Analyse de pureté et traitement des données de
pureté*

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Foreword

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This document was prepared by Technical Committee ISO/TC 158, *Analysis of gases*.

This second edition cancels and replaces the first edition (ISO 19229:2015), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the methods for traceable purity analysis have been elaborated;
- [Clauses 8](#) and [9](#) have been added describing how to calculate coverage intervals and set up certificates, respectively;
- [Annex A](#) has been added with worked examples.

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