



INTERNATIONAL STANDARD ISO/TS 29041:2008  
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

## Gas mixtures — Gravimetric preparation — Mastering correlations in composition

### TECHNICAL CORRIGENDUM 1

*Mélanges de gaz — Préparation gravimétrique — Maîtrise des corrélations en composition*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to ISO/TS 29041:2008 was prepared by Technical Committee ISO/TC 158, *Analysis of gases*.

Page 10, Table 8

Replace the upper case *U* in the header of the last column with a lower case *u* to give the following.

**Table 8 — Calorific value and molar mass of the gas mixture**

| Value [unit <sup>a</sup> ]                                                                                                                                                                                                                                              | Value     | <i>u</i> (value)<br>correlation | <i>u</i> (value)<br>without correlation |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------|-----------------------------------------|
| CV on a molar basis [kJ/mol]                                                                                                                                                                                                                                            | 990,503 8 | 0,016 7                         | 0,025 3                                 |
| CV on mass basis [MJ/kg]                                                                                                                                                                                                                                                | 51,048 0  | 0,000 6                         | 0,001 3                                 |
| CV on volume basis [MJ/m <sup>3</sup> ]                                                                                                                                                                                                                                 | 41,890 2  | 0,000 7                         | 0,001 1                                 |
| Molar mass [kg/mol]                                                                                                                                                                                                                                                     | 19,403 4  | 0,000 4                         | 0,000 6                                 |
| <sup>a</sup> kJ/mol = 10 <sup>3</sup> kg·m <sup>2</sup> ·mol <sup>-1</sup> ·s <sup>-2</sup> ; MJ/kg = 10 <sup>6</sup> m <sup>2</sup> ·mol <sup>-1</sup> ·s <sup>-2</sup> ; MJ/m <sup>3</sup> = 10 <sup>6</sup> kg·m <sup>-1</sup> ·mol <sup>-1</sup> ·s <sup>-2</sup> . |           |                                 |                                         |

**Pour plus d'infos, merci de nous contacter.**

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