

INTERNATIONAL STANDARD ISO/TS 29041:2008 TECHNICAL CORRIGENDUM 1

Published 2009-02-01

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 ^a]	Value	u(value) correlation	u(value) 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 ³]	41,890 2	0,000 7	0,001 1
Molar mass [kg/mol]	19,403 4	0,000 4	0,000 6
a kJ/mol = $10^3 \text{ kg} \cdot \text{m}^2 \cdot \text{mol}^{-1} \cdot \text{s}^{-2}$; MJ/kg = $10^6 \text{ m}^2 \cdot \text{mol}^{-1} \cdot \text{s}^{-2}$; MJ/m ³ = $10^6 \text{ kg} \cdot \text{m}^{-1} \cdot \text{mol}^{-1} \cdot \text{s}^{-2}$.			

ICS 71.040.40

Ref. No. ISO/TS 29041:2008/Cor.1:2009(E)